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SPRING-1910

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# MICHELL'S

## WHOLESALE

PRICE LIST

For Florists and Market Gardeners



Michell's Improved Semple's Branching Aster

Henry F. Michell Company endeavor to send out only the very best quality of Seeds, Bulbs and Plants, but cannot guarantee results or crops. If customers do not accept these goods on the above conditions, they can be returned to us within ten days.

**SEEDS  
BULBS**

**PLANTS**

**FERTILIZERS**

**POULTRY SUPPLIES**

**INSECT DESTROYERS**

**GARDEN TOOLS, Etc.**

**HENRY F. MICHELL CO.**

THREE ESTABLISHMENTS

**1018 and 518 MARKET STREET**

"EVERGREEN" SEED GARDENS,  
TORRESDALE, PA.

TELEPHONES

Bell Exchange { Filbert 39-72  
" 39-73  
" 39-74 Keystone { Race 19-33  
" Exchange " 19-34

HENRY F. MICHELL  
President.  
FRED'K J. MICHELL,  
Vice-President.

**PHILADELPHIA, PA.**

U. S. LIBRARY  
Department of Agriculture  
Washington, D. C.

THIS WHOLESALE LIST  
is mailed to the trade  
only. If you wish an illus-  
trated RETAIL PRICE LIST,  
a copy will be mailed upon  
request.

January 1st, 1910.

## Announcement



OUR "TOWER HALL" ESTABLISHMENT AT  
518 MARKET STREET

OPENED IN DECEMBER, 1908, IN ADDITION TO OUR 1018 MARKET STREET BUILDING

WE are glad to be able to make another announcement of importance to our customers which should strengthen business relations with us. Most every live person wants to deal with a progressive house, and with this watchword in mind, we have been able to add to our already extensive establishments

**A COMPLETE TRIAL GROUND** (about 20 acres) just above **Torresdale, Pa.**, on the New York Division of the Pennsylvania Railroad, 16 miles from Philadelphia.

During the past six months we have erected the necessary buildings and every other modern convenience required on such a place, including a special seed testing greenhouse for the germinating (to determine vitality) of all seeds as they are received from the growers, these tests will be followed up by further trials either outdoors or under glass to determine the trueness of type, color, etc. This will permit us to watch still closer the quality of the seeds which we are selling. In a few years we propose that these trial grounds will be not only a thing of usefulness but of constant beauty as well, and all are invited to inspect them after **May 1st, 1910.**

**HENRY F. MICHELL CO.**

HENRY F. MICHELL, President  
FRED'K J. MICHELL, Vice-President

**Philadelphia**



PLEASE WRITE BALANCE OF ORDER ON OTHER SIDE. (OVER)

FOR ORDER CLERKS USE ONLY				FOR PACKERS USE ONLY TO SHOW WHAT SHIPMENT COMPRISÉ			
✓	BAGS	✓	LAWN MOWERS	✓	BAGS	✓	
	BARRELS		PACKAGES		BALES		
	BASKETS		PIECES HOSE		BARRELS		
	BOXES		PLANTS		BASKETS		
	BROODERS		PUMPS		BOXES		
	BUNDLES		RAKES		BROODERS		
	CANS		SHOVELS		BUNDLES		
	CRATES		SPADES		CANS		
	FORKS				CRATES		
	HOES				PACKAGES		
	INCUBATORS		NOTICE PACKERS MUST CHECK THE ABOVE CAREFULLY		TUBS		

**NOTICE: Gardeners will please put their names here so we can notify them of shipment.**

**NAME**

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## BUSINESS TERMS

We are very glad to open charge accounts with approved parties on the following basis:

Accounts are due net in three months on orders for Vegetable, Flower, Lawn, Grass Seeds, Bulbs, Garden Tools, Fertilizers, Sundries and Insecticides, with discounts for cash except as noted, or 2% off for cash in ten days, or 3% off for cash with order or before shipment, unless special quotations read otherwise.

**SPECIAL NOTE** Potatoes, Onion Sets, Grain, Clover, Farm and Bird Seeds, also Fertilizers are subject to discount, 1% for cash in 10 days.

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**SPECIAL NOTICE**

All Vegetable Seeds NOT listed in our Wholesale Catalogue, which may be found in the Retail List, are subject to the following discounts from Retail Prices, viz.: Packets 33 1/3 per cent.; ounces, pints and quarts, 25 per cent.; novelties, 20 per cent.

**ANISE.** Used for flavoring . . . . . \$0 07 \$0 25 \$0 90

**ARTICHOKE.** Large Green Globe . . . . . 25 75 2 50

**ARTICHOKE PLANTS.** Green Globe. \$1.00 per doz., per 100 \$7.00.

**ARTICHOKE ROOTS.** Jerusalem. 12c qt., per peck 75c., \$2.75 per bu.

**ASPARAGUS**

	Oz.	1/4 Lb.	Lb.
<b>Barr's Mammoth</b> , Best Green sort (5 lbs. \$1.75)		\$0 05	\$0 15 \$0 40
<b>Columbian Mammoth White</b> (5 lbs. \$2.00)	05	15	50
<b>Conover's Colossal</b> , Giant White Variety (5 lbs. \$1.50)	05	15	35
<b>Giant d'Argenteuil</b> , French White sort . . . . . 10 25 80			
<b>Palmetto or Eclipse</b> (5 lbs. \$1.75) . . . . . 05 15 40			

**ASPARAGUS ROOTS—2 Years Old**

	100	500	1000
<b>Barr's Mammoth</b> . . . . . \$0 50 \$2 25 \$4 00			
<b>Columbian Mammoth White</b> . . . . . 50 2 25 4 00			
<b>Conover's Colossal</b> . . . . . 50 2 25 4 00			
<b>Giant d'Argenteuil</b> . . . . . 75 2 75 5 00			

**BALM.** 1/2 oz. 10c., 20c. per oz.

**BEANS—Green Podded, Dwarf Varieties**

	Qt.	4 Qts.	Peck	Bushel
<b>Best of All</b> . . . . . \$0 25 \$0 80 \$1 40 \$5 60				
<b>Black Valentine</b> . . . . . 30 1 10 2 00 8 00				
<b>Boston Navy or Pea</b> . . . . . 20 70 1 25 5 00				
<b>Broad Windsor (Dwarf) Green Pod</b> . . . . . 30 1 00 1 80 7 00				
<b>Early Long Yellow</b> (6 weeks) . . . . . 20 70 1 20 4 80				
<b>Early Mohawk</b> (6 weeks) . . . . . 20 65 1 25 5 00				
<b>Emperor William</b> (for forcing) . . . . . 50 1 50 2 75 5 00				
<b>Extra Early Refugee</b> . . . . . 20 65 1 25 5 00				
<b>Giant Forcer</b> . . . . . 35 1 25 2 25 9 00				
<b>Hodson Green Pod</b> . . . . . 25 80 1 40 5 60				
<b>Mam. Stringless (Giant Valentine)</b> . . . . . 25 90 1 75 7 00				
<b>Red Valentine (Improved)</b> . . . . . 25 80 1 40 5 50				
<b>Sion House</b> (forcing) . . . . . 50 1 50 2 75 5 00				
<b>Stringless Green Pod</b> . . . . . 25 90 1 75 7 00				
<b>Triumph of Frames</b> (for forcing) . . . . . 40 1 40 2 15 8 00				
<b>White Kidney or Royal Dwarf</b> . . . . . 20 65 1 25 5 00				
<b>White Marrowfat</b> (used shelled) . . . . . 20 65 1 25 5 00				

**BEANS—Wax or Yellow Podded**

	Qt.	4 Qts.	Peck	Bushel
<b>Black or German Wax</b> . . . . . \$0 25 85 1 60 6 40				
<b>Burpee's Stringless White Wax</b> . . . . . 30 1 00 1 80 7 20				
<b>Currie's R. P. Golden Wax</b> . . . . . 25 80 1 50 6 00				
<b>Dwarf Golden Wax (Rust Proof)</b> . . . . . 25 90 1 75 7 00				
<b>Hodson's Yellow Pod Wax</b> . . . . . 25 90 1 75 7 00				
<b>Round Pod Kidney Wax</b> . . . . . 30 1 00 1 75 7 00				
<b>Valentine Wax (Round Pod)</b> . . . . . 30 1 10 2 00 8 00				
<b>Wardwell's Kidney Wax (Flat Pod)</b> . . . . . 25 90 1 75 7 00				
<b>White Wax</b> . . . . . 25 85 1 50 6 00				

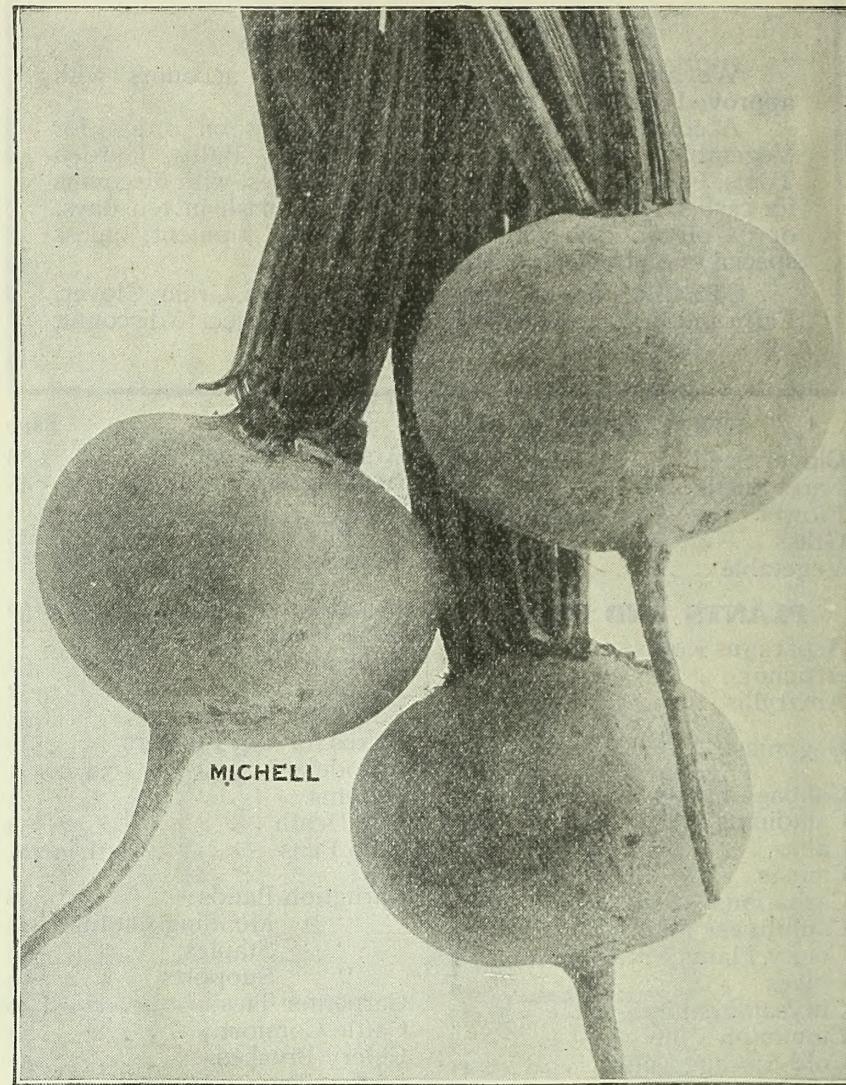
**BEANS—Pole Sorts not Lima**

	Qt.	4 Qts.	Peck	Bushel
<b>Early Golden Cluster (Pole) Yellow Pod</b> . . . . . \$0 35 \$1 25 \$2 25 \$9 00				
<b>Horticultural (Pole) Green Pod</b> . . . . . 25 90 1 75 7 00				
<b>Kentucky Wonder (Pole) Green Pod</b> . . . . . 30 1 00 1 60 6 40				
<b>Lazy Wife's (Pole) Green Pod</b> . . . . . 30 1 10 2 00 8 00				
<b>Scarlet Runner (Pole) Green Pod</b> . . . . . 30 1 00 1 75 7 00				

**BEANS, LIMA—Pole Varieties**

	All hand picked	Qt.	4 Qts.	Peck	Bushel
<b>Carpenteria Pole Lima</b> (new) . . . . . \$0 45 \$1 60 \$3 00 \$11 00					
<b>Dreer's Improved</b> . . . . . 30 1 00 1 90 7 50					
<b>Extra Early Jersey</b> . . . . . 25 90 1 60 6 40					
<b>Ford's Mammoth Podded</b> . . . . . 25 90 1 60 6 40					
<b>Holmes' Green Prolific</b> (new) . . . . . 70 2 40 4 50 14 50					
<b>King of the Garden</b> . . . . . 25 90 1 75 7 00					
<b>Leviathan</b> . . . . . 30 1 00 1 75 7 00					
<b>Michell's Large Jersey</b> (selected) . . . . . 30 1 00 1 75 7 00					
<b>Shotwell's Improved</b> , very early . . . . . 30 1 10 1 85 7 40					
<b>Siebert's Extra Early</b> . . . . . 30 1 00 1 85 7 40					

See Bush Lima Bean prices opposite.



Crosby's Egyptian Beet

**BEET—Table Varieties**

	1/4 Lb.	Lb.	Peck	Bushel
<b>Arlington Favorite Blood</b> (Turnip) . . . . . \$0 15 \$0 50 \$1 90 \$7 00				
<b>Bassano Extra Early</b> (Turnip) . . . . . 15 50 1 90 7 00				
<b>Bastian's Early Turnip</b> (16 lb. per bu.) . . . . . 15 50 1 60 6 00				
<b>Bastian's Half Long</b> (16 lb. per bu.) . . . . . 15 55 1 60 6 00				
<b>Crimson Globe</b> , very fine . . . . . 20 70 2 25 8 00				
<b>Crosby's Egyptian</b> (Turnip) . . . . . 20 60 2 25 8 00				
<b>Detroit Dark Red</b> (Turnip) . . . . . 15 55 1 75 6 50				
<b>Eclipse Extra Early</b> (Round) . . . . . 20 60 2 25 8 00				
<b>Edmand's Blood</b> (Turnip) . . . . . 15 50 1 60 6 00				
<b>Improved Long Blood</b> . . . . . 15 50 1 50 5 00				
<b>Lentz Turnip</b> (True) (16 lb. per bu.) . . . . . 15 45 1 35 5 25				
<b>Swiss Chard</b> , Silver Leaved . . . . . 15 40 1 50				
" " Giant Lucullus . . . . . 25 70				

**BEET—(Cattle) or Mangel Wurzel**

	1/4 Lb.	Lb.	5 Lbs.
<b>Golden Tankard</b> . . . . . \$0 08 \$0 25 \$1 00			
<b>Imperial White Sugar</b> . . . . . 08 25 1 00			
<b>Lane's Improved White Sugar</b> . . . . . 08 25 1 00			
<b>Mammoth Long Red</b> . . . . . 10 35 1 50			
<b>Norbiton Giant</b> . . . . . 10 35 1 50			
<b>Red Globe</b> . . . . . 08 25 1 00			
<b>Yellow Globe</b> . . . . . 08 25 1 00			

**BORAGE.** For flavoring and food for bees . . . . . \$0 07 \$0 25

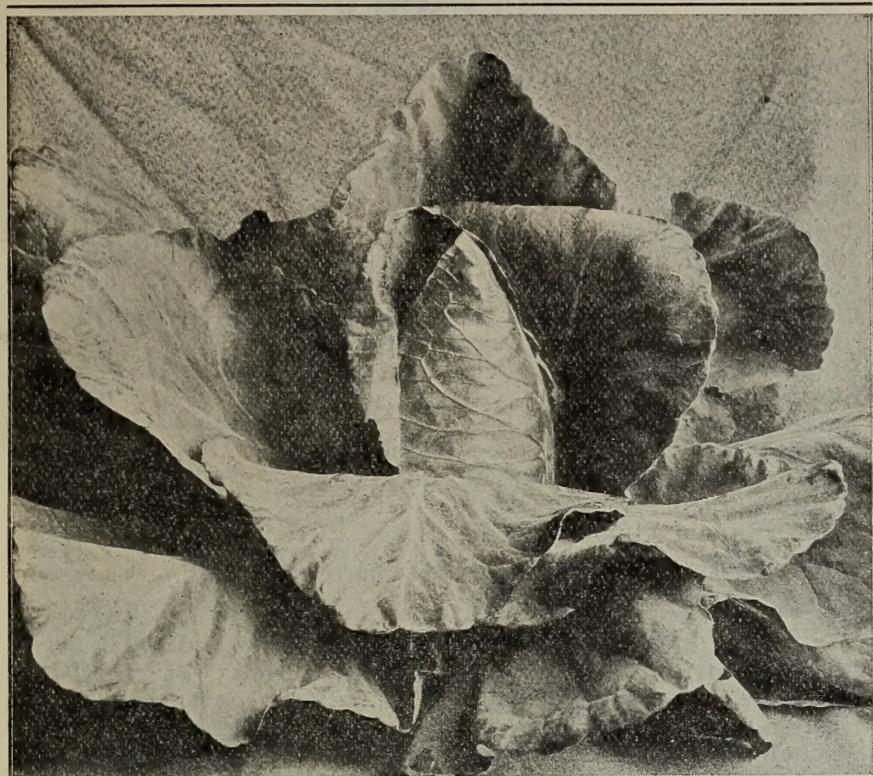
Oz. 1/4 lb. Lb.

**BROCCOLI.** White Cape . . . . . \$0 25 \$0 75 \$2 50

**BRUSSELS SPROUTS.** Matchless 15 50 1 40

**BEANS, LIMA—Bush Varieties**

	All hand picked	Qt.	4 Qts.	Peck	Bushel
<b>Burpee's</b> . . . . . \$0 30 \$1 00 \$1 90 \$7 50					
<b>Dreer's</b> . . . . . 30 1 00 1 90 7 50					
<b>Fordhook</b> . . . . . 40 1 50 2 75 10 00					
<b>Henderson's</b> . . . . . 30 90 1 75 7 00					
<b>New Wonder</b> (very early) . . . . . 30 1 10 2 10 8 25					



Michell's Early Jersey Wakefield Cabbage

**CABBAGE—Long Island Grown**

	Oz.	1/4 lb.	Lb.
All Head Early .....	\$0 20	\$0 50	\$1 75
All Seasons, Selected (Vandergaw) .....	20	50	1 75
Danish Ball Head (Winter) .....	20	50	1 75
Early Drumhead .....	15	50	1 75
Early Flat Dutch .....	15	50	1 75
Early Jersey Wakefield .....	20	60	2 00
" " " (Private Strain) .....	25	80	2 50
Henderson's Early Summer .....	20	50	1 75
Large Jersey Wakefield (Charleston) .....	25	75	2 25
Large Late Drumhead .....	15	40	1 40
Perfection Drumhead Savoy .....	15	50	1 60
Red Dutch Drumhead Late .....	15	50	1 60
Selected Late Flat Dutch very choice strain .....	15	50	1 75
Succession .....	20	60	2 00
Volga Late .....	20	70	2 50
Winnigstadt. Early .....	15	50	1 50

**CABBAGE PLANTS**

	Per 100	Per 1000
Early Sorts from Hotbeds .....	\$0 30	\$2 00
Early Sorts from Cold Frames .....	50	4 50
Late Sorts Ready in July .....	25	1 75

	Oz.	1/4 lb.	Lb.
CARAWAY .....	\$0 07	\$0 20	\$0 60

	Oz.	1/4 lb.	Lb.
CARDOON. Broad Ribbed .....	20	70	

**CARROT—Choice French Grown Seed**

	Oz.	1/4 lb.	Lb.
Chantenay Half Long Scarlet .....	\$0 07	\$0 20	\$0 70
Danver's Half Long Scarlet .....	07	20	75
Early Half Long Carentan (stump rooted) .....	07	20	70
Early Scarlet Horn .....	07	20	70
Guerande or Oxheart .....	07	20	70
Half Long Scarlet (point rooted) .....	07	20	70
Long Orange Improved (Nichol's) .....	07	20	60
Rubicon Half Long (private stock) .....	07	25	75
Very Early Scarlet Short Horn for forcing .....	07	20	75
White Belgian for stock feeding .....	05	15	50
Long Red Surrey .....	07	20	60

**CAULIFLOWER** 1/4 oz. Oz. 1/4 lb.

Algiers, large late for outdoor .....	\$0 20	\$0 60	\$2 00
Danish Giant .....	(pkt. 20c.)	80	3 00
Early Snowball (True), for forcing, pkt. 15c. ....	65	2 25	7 50
Earliest Snow Storm, for forcing, pkt. 17c. ....	1 30	5 00	15 00
Half Early Paris for outdoor use .....	15	50	1 75
Le Normand Short Stem, for outdoor use.. ....	15	50	1 75
Michell's Selected Erfurt (True), pkt. 15c. ....	65	2 25	7 50
Veitch's Autumn Giant, for outdoor use ..	15	40	1 25

**CAULIFLOWER PLANTS**

	Doz.	100	1000
Hotbed Plants .....	\$0 15	\$0 75	\$6 00
Pot Grown Plants .....	45	3 50	

**CELERY**—See page 4

**CORN, Sweet or Sugar—Connecticut Grown**

	Qt.	4 qts.	Peck	Bush
Adams' Extra Early .....	\$0 15	\$0 50	\$0 90	\$3 50
Aristocrat Extra Early .....	25	70	1 30	5 00
Black Mexican .....	20	70	1 20	4 75
Country Gentleman .....	20	70	1 30	5 00
Crosby's Extra Early .....	20	60	1 10	4 00
Early Mammoth .....	20	70	1 30	5 00
Early Evergreen .....	20	70	1 25	4 50
Early Giant Wonder .....	30	100	1 75	7 00
First of All .....	20	70	1 30	5 00
Golden Bantam .....	25	80	1 40	5 50
Improved Ideal, a fine early sort .....	25	90	1 50	6 00
Kendel's Early Giant .....	20	70	1 25	4 50
Late Mammoth .....	20	70	1 25	4 25
Little Gem (Shoe Peg) .....	20	70	1 30	5 00
Michell's Delicious .....	30	10	2 00	8 00
Peep O'Day, very early .....	25	75	1 25	4 50
Premo Extra Early .....	25	90	1 70	6 80
Stabler's Extra Early .....	20	70	1 25	4 50
Stowell's Evergreen (Selected) .....	20	60	1 10	4 25
White Evergreen .....	20	70	1 30	5 00

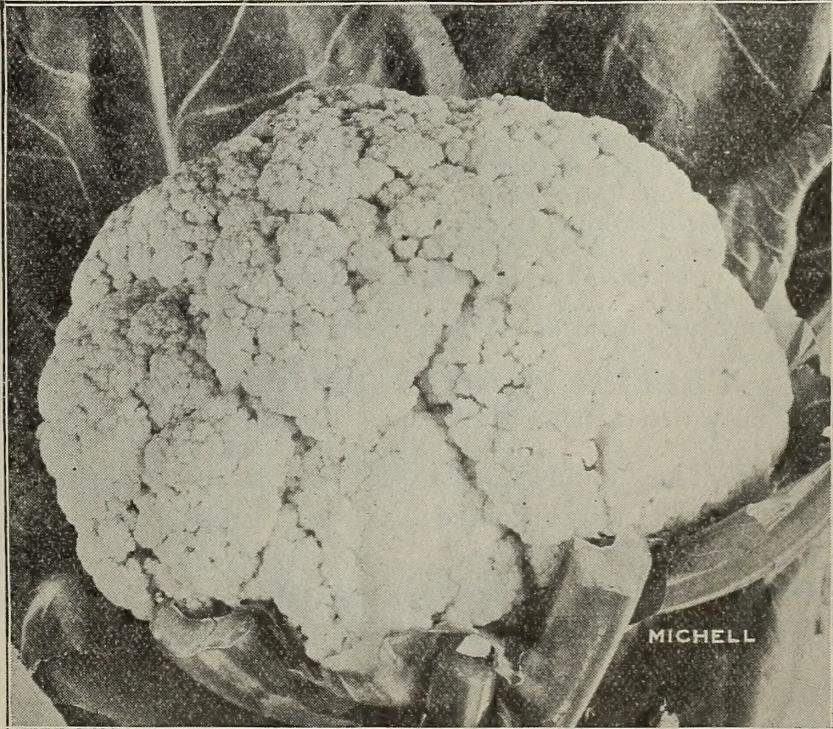
**EARS of Sugar Corn in Crosbys, Country Gentleman, Evergreen and Late Mammoth, 7c. each; doz., 75c.; \$5.00 per 100.**

**POP CORN—On the Ear**

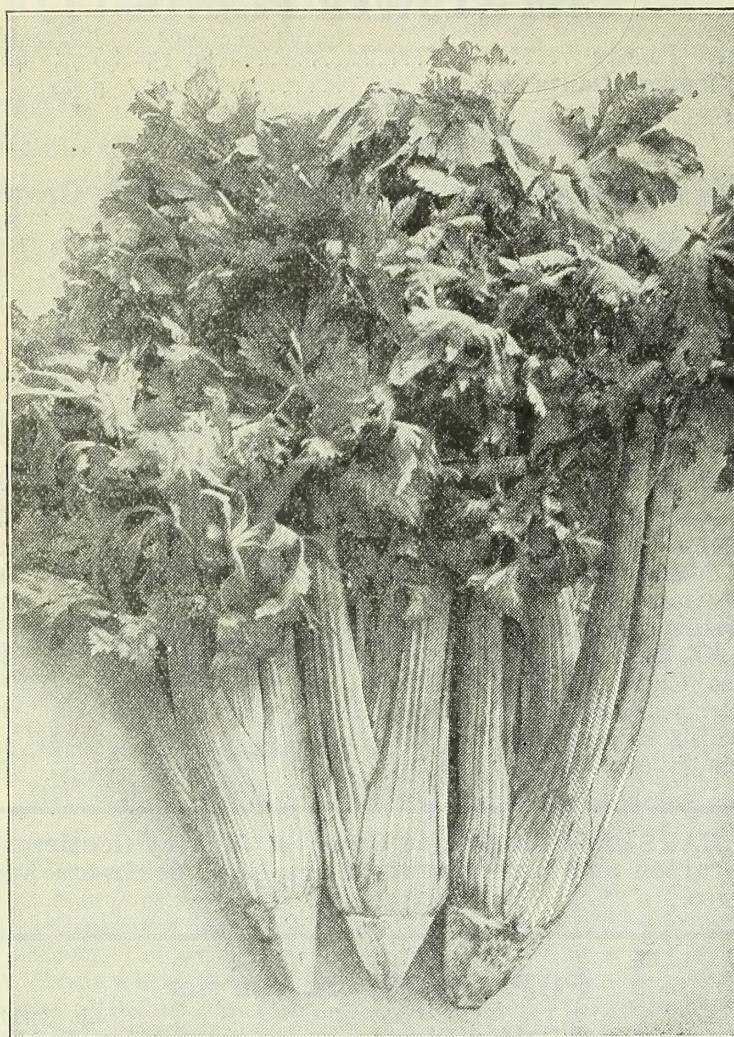
	Lb.	10 lbs.
White Rice and Golden Queen .....	\$0 08	\$0 65

**CORN—Field Varieties**

	All hand selected stock.	Qt.	Peck	Bush
Chester Co. Mammoth .....	\$0 10	\$0 50	\$1 90	
Cloud's Early Yellow Dent .....	10	50	1 90	
Early Yellow Canada or Flint .....	10	50	1 90	
Golden Beauty Improved .....	10	50	1 90	
Hickory King White .....	10	50	1 90	
Leaming Early Dent .....	10	50	1 90	
100 Day Early Bristol .....	10	50	1 90	
Red Cob Ensilage .....	08	50	1 90	
Sweet or Sugar Fodder .....	10	50	1 90	
Virginia Ensilage .....	10	50	1 90	



Michell's Snowball Cauliflower (See prices opposite)



Michell's Far Superior Celery

**CELERY** Oz.  $\frac{1}{4}$  lb. Lb.

Boston Market	.....	\$0 15	\$0 40	\$1 40
Celeriac (Giant Smooth Prague)	.....	15	40	1 50
Crawford's Half Dwarf	.....	15	40	1 50
Cremona	.....	20	60	2 00
Early Snowdrift, fine early white variety	..	30	1 00	3 00
Fin de Siecle	.....	15	50	1 75
Flavoring, not good for sowing	.....		08	25
Giant Pascal	.....	15	40	1 35
Golden Self-Blanching (Vilmorin), French	30	1 00	3 75	
Heartwell Perfection (Late)	.....	15	40	1 35
Henderson's Pink Plume	.....	15	50	1 75
Improved Dwarf Golden Heart	.....	15	40	1 35
Magnificent. A fine winter variety	.....	25	75	2 50
Michell's Far Superior (original stock)	.....	20	70	2 25
Perle Le Grand (Late)	.....	20	45	1 50
Red Solid or Rose	.....	15	50	1 50
Schumacher (True Stock, Late)	.....	20	50	1 75
Self-Blanching Paris Pink	.....	20	60	2 25
Silver Self-Blanching (New)	.....	25	75	2 50
White Plume (Improved), best for early use	.....	20	60	2 00
White Plume (Private Stock), Extra Fine	.....	25	75	2 50
Winter Queen	.....	20	60	2 25
Winter King. One of the best green, late varieties	.....	25	75	3 00

**CELERY PLANTS (Ready in July)**

Leading varieties, transplanted plants. Per 100 35c., \$2.75 per 1000.

Oz.  $\frac{1}{4}$  lb. Lb.

**CHERVIL. Double Curled** ..... \$0 10 \$0 25 \$0 75

**CHICORY. Large Rooted** ..... 08 20 55

**CORIANDER** ..... 07 20 50

**CORN SALAD. Seeded (5 lbs. \$1.75)** 05 15 40

**CHIVES.** Strong clumps. 75c. per doz., per 100 \$5.00.

**CRESS** Oz.  $\frac{1}{4}$  lb. Lb.

True Erfurt (Water) ..... \$0 25 \$0 80 \$3.00

Ex-Curled or Pepper Grass (Garden) .... 05 15 35

**CUCUMBER**

Crop very short, prices subject to change.

Covent Garden. For forcing.	20c. per pkt.	Oz. $\frac{1}{4}$ lb. Lb.
Cumberland	.....	\$0 10 \$0 35 \$1 15
Davis' Perfect	.....	15 40 1 50
Early Frame	.....	10 35 1 15
Emerald	.....	10 35 1 25
Evergreen	.....	10 35 1 25
Japanese Climbing	.....	10 35 1 10
Jersey Pickle or Green Prolific	.....	10 35 1 25
Lockie's Perfection. For forcing.	20c. per pkt.	
Long Green Turkey (Improved)	.....	10 35 1 25
Marquis of Lorne. For forcing.	20c. per pkt.	
Rochford's Market. For forcing.	20c. per pkt.	
Sion House. For forcing.	20c. per pkt.	
Small Gherkin or Burr	.....	15 55 2 10
Telegraph. For forcing.	20c. per pkt.	
Tender and True. For forcing.	20c. per pkt.	
White-Spined (Arlington)	.....	15 40 1 50
White-Spined (Improved)	.....	10 35 1 25

<b>DANDELION. Thick Leaved (Improved)</b>	35	I 15	4 00
<b>DILL</b> .....	05	I 15	50

**EGG PLANT (New Jersey Grown)** Oz.  $\frac{1}{4}$  lb. Lb.

Black Beauty (New)	.....	\$0 35	\$1 15	\$4 00
Black Pekin, Very Early	.....	25	80	2 50
Early Long Purple	.....	15	55	2 10
Michell's New York Improved Purple	....	30	I 00	3 75

**EGG PLANTS**

**Hotbed Grown.** \$1.75 per 100, per 1000 \$15.00.

**Pot Grown.** 45c. per doz., per 100 \$3.50.

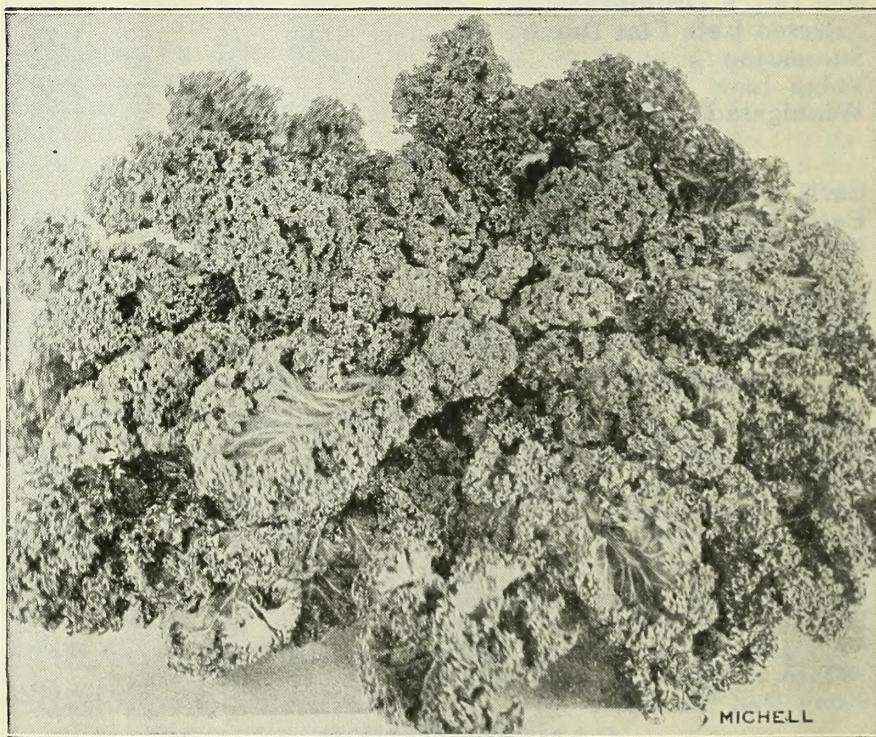
**ENDIVE** Oz.  $\frac{1}{4}$  lb. Lb.

Broad Leaved Batavian (Escarolle)	.....	\$0 10	\$0 35	\$1 25
Giant Fringed	.....	15	50	1 50
Improved Green Curled	.....	10	30	1 00
White Curled, self-blanching	.....	10	35	1 25

**FENNEL** ..... 07 20 65**GARLIC.** 25c. per lb., 5 lbs. \$1.15.**HOP VINE ROOTS.** 30c. per doz., per 100 \$1.75**HORSE RADISH ROOTS**

**Regular Grade.** 40c. per 100, per 1000 \$3.75.

**Maliner Kren.** 60c. per 100, \$5.00 per 1000.



MICHELL

**Dwarf Green Scotch Kale****KALE** Oz.  $\frac{1}{4}$  lb. Lb.

Dwarf Green Curled German	.....	\$0 07	\$0 20	\$0 50
Dwarf Green Scotch (New)	.....	07	20	60
New Imperial Long Standing (5 lbs. \$2.50)	.....	07	20	60
Tall Purple Scotch	.....	07	20	60

Our Retail Catalogue gives a full description of all the vegetables offered in this list



Earliest Erfurt Kohl Rabi

**KOHL RABI**

	Oz.	1/4 lb.	Lb.
Blue or Purple Vienna	15	50	1 75
Earliest White Erfurt for frame sowing	25	75	2 50
Early White Vienna	20	60	1 75
<b>LAVENDER</b>	15	50	1 50

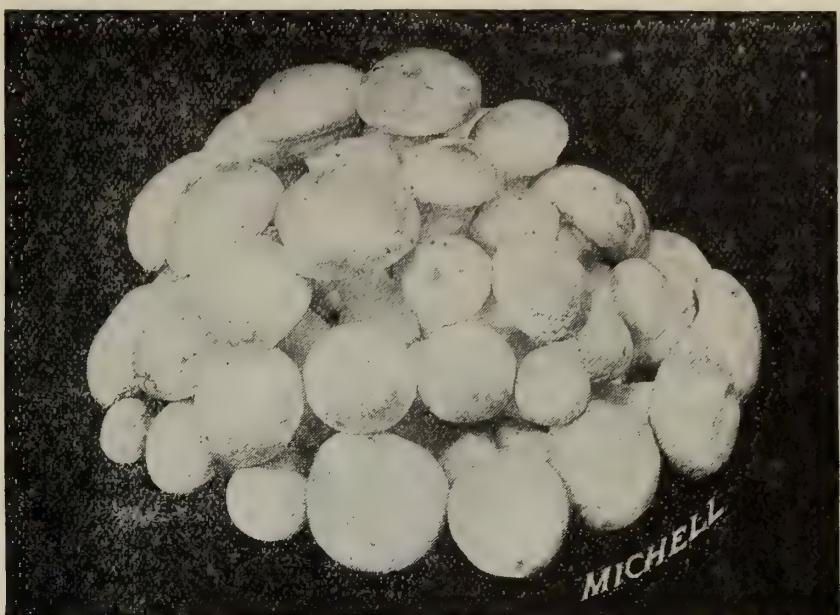
**LEEK**

	Oz.	1/4 lb.	Lb.
Giant Carentan	15	40	1 25
Large Musselburg	15	40	1 35
London Flag	10	30	1 00

**LETTUCE**

	Oz.	1/4 lb.	Lb.
All Heart	20	60	1 75
All-Right, Spring and Autumn	20	60	2 00
Big Boston (Selected Stock)	12	35	1 25
Black Seeded Simpson (Loose Leaved)	10	30	1 10
Boston Market (White Seeded)	10	30	1 00
Cabbage Head Giant	20	60	2 25
California Cream Butter	10	30	1 00
California Forcing, an elegant sort for fall sowing	20	60	2 00
Deacon, excellent for summer	10	30	1 00
Dutch Butter Spotted	10	35	1 25
" " " " " Private Stock	15	50	1 75
Early Cabbage or White Butter	10	30	1 00
Early Curled Simpson (Loose leaved)	10	30	1 00
Emperor Forcing (Excellent)	10	35	1 25
Golden Queen	10	35	1 10
Grand Rapids Forcing	10	30	1 10
Hanson Improved	10	30	1 15
Iceberg (summer sowing)	10	30	1 10
Kingsholm Cos. or Romaine	10	30	1 10
Mammoth Salamander (True)	15	40	1 50
May King	15	40	1 25
Michell's "Number One," new, excellent for outdoor sowing or under sash	20	60	2 00
Salamander (Summer sowing)	10	30	1 10
Sensation (for summer sowing)	15	35	1 25
Silesian, loose leaved	10	30	1 00
Silver Ball summer sowing and forcing	10	30	1 00
Tennis Ball (Black Seeded) for summer sowing and forcing	10	30	1 00
Trianon Cos. (Celery Lettuce)	10	30	1 10
Unrivaled	15	35	1 25
Oak Leaf	10	30	1 10
Wonderful (forcing and summer use)	15	40	1 25

**LETTUCE PLANTS.** 25c. per 100; per 1000, \$2.00.



*A Cluster of Mushrooms from Pure Culture Spawn*  
**MICHELL'S MUSHROOM SPAWN**

Our Mushroom Spawn is used by the leading growers throughout this country on account of its superior quality.

**English Mushroom Spawn.** 15c. per brick (by mail 25c.), \$1.40 per dozen bricks, 25 lbs. \$1.75, \$6.50 per 100 lbs., per 1000 lbs. \$60.00 (250 lbs. at 1000 lb. rate.)

**LAMBERT'S AMERICAN PURE CULTURE SPAWN**

**Standard No. 8 Cream White Type.** For use from April to October.

**Standard No. 9 Pure White Type.** For use from October to April.

Price of Standard Bricks. Brick 20c. (by mail 30c.), 12 bricks \$1.80, 25 bricks \$3.50, \$6.50 per 50 bricks, 100 bricks \$12.50, \$115.00 per 1000 bricks. (250 bricks at 1000 brick rate.)

**Direct No. 8 Cream White Type.** For use from October to April.

**Direct No. 9 Pure White Type.** For use from April to October.

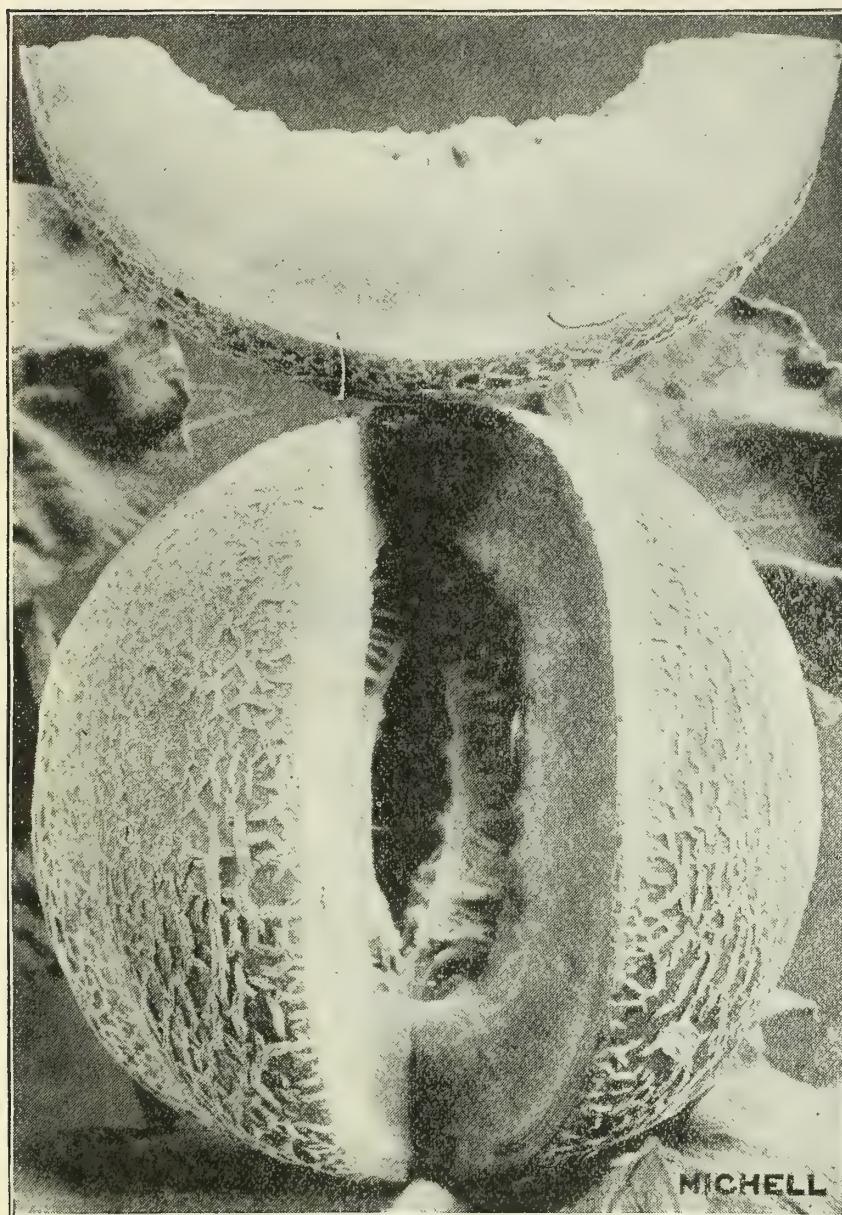
Price of Pure Culture Direct Bricks 25c. per brick (by mail 35c.), 12 bricks \$2.40, \$5.00 for 25 bricks, 50 bricks \$9.25, \$15.00 per 100 bricks, per 1000 bricks \$140.00.

**Anglo-American Spawn.** This Spawn is largely used and produces perfect mushrooms of an absolutely uniform type.

Price the same as for direct Pure Culture spawn.



Michell's All Right Lettuce



Burrel Gem Melon

**MUSK MELON (or Cantaloupe)**

Crop very short, prices subject to change.

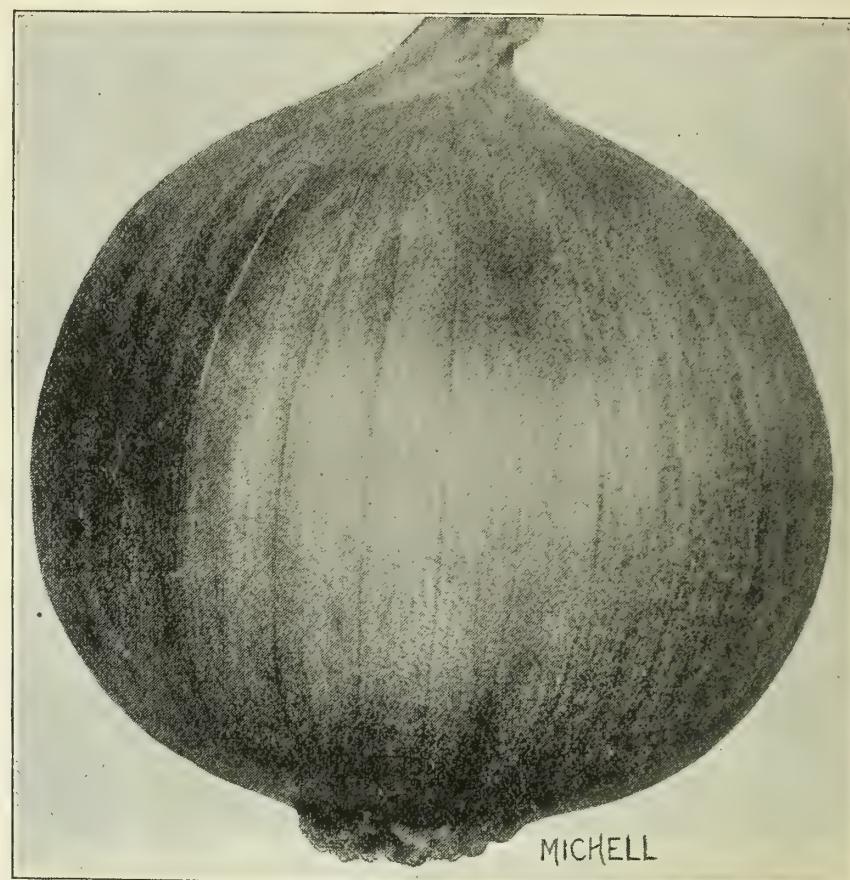
	Oz.	1/4 lb.	Lb.
Blenheim Orange (for forcing). Pkt. 20c.			
Burrel Gem (New, very fine) . . . . .	\$0 10	\$0 35	\$1 30
Delicious (New, very fine) . . . . .	40	1 00	3 50
Extra Early Hackensack . . . . .	15	45	1 75
Emerald Gem . . . . .	20	70	2 50
Golden Jenny . . . . .	10	35	1 25
Invincible Scarlet. For forcing, pkt. 20c.			
Jenny Lind (Improved) . . . . .	10	35	1 25
Rockyford (Colorado, True) . . . . .	10	30	1 00
Sutton's A1. Original pkts. For forcing, 45c.			
Windsor Castle. For forcing, pkt. 20c.			

**WATER MELON**

	Oz.	1/4 lb.	Lb.
Citron (for preserving) . . . . .	\$0 07	\$0 20	\$0 75
Cuban Queen . . . . .	07	20	60
Dark Icing . . . . .	07	20	60
Dixie . . . . .	07	20	60
Iron Clad . . . . .	07	20	60
Kolb Gem . . . . .	07	15	50
Light Icing . . . . .	07	15	50
Mountain Sweet . . . . .	07	20	60
Sweet Heart . . . . .	07	20	60
Blue Gem (an Improved Kolb Gem) . . . . .	07	20	60
Kleckley Sweets . . . . .	07	25	80
<b>MINT.</b> Pkt., 20c.; 50c. for 3 pkts.			
<b>MUSTARD.</b> White or yellow . . . . .	05	10	30

**OKRA**

	Oz.	1/4 lb.	Lb.
Dwarf Green Improved . . . . .	\$0 07	\$0 15	\$0 45
Perkins' Long Pod Improved. Very Dwarf	07	15	45
White Velvet or Creole . . . . .	07	15	45



Danvers Yellow Globe Onion.

**ONION**

Our Onion seed is all home grown, and will be found far superior to the imported strains offered at low prices.

	Oz.	1/4 lb.	Lb.
Australian Brown . . . . .		\$0 15	\$1 75
Bermuda, Red . . . . .		20	65 2 50
Bermuda, White . . . . .		20	65 2 50
Extra Early Red, Flat . . . . .		15	55 1 90
Large Red Wethersfield . . . . .		15	50 1 75
Prize Taker, Yellow . . . . .		15	50 1 75
Southport Red Globe . . . . .		15	50 1 75
Southport White Globe . . . . .		20	70 2 75
Southport Yellow Globe . . . . .		15	50 1 75
White Barletta . . . . .		20	60 2 00
White, Silver Skin (5 lbs. \$11.25) . . . . .		20	65 2 35
Yellow Globe Danvers (5 lbs. \$7.00) . . . . .		15	50 1 50
Yellow Strasburg (5 lbs. \$7.00) . . . . .		15	50 1 50

**ONION SETS. (Prices subject to market changes)**

	Qt.	4 qts.	Peck	Bush
Yellow Strasburg . . . . .	\$0 12	\$0 45	\$0 80	\$3 00
White Silver Skin . . . . .	18	60	1 10	4 00

**PARSLEY**

	Oz.	1/4 lb.	Lb.
Champion Moss Curled, very fine . . . . .	\$0 07	\$0 20	\$0 60
Double Curled Covent Garden . . . . .		07	20 75
Dwarf Perfection . . . . .		15	50 1 75
Extra Curled Perpetual . . . . .		07	20 60
Fern Leaved . . . . .		07	25 80
Hamburg or Rooted . . . . .		07	20 60
Market Gardeners' . . . . .		07	25 75
Plain or Single Curled . . . . .		07	15 40
Summer Green . . . . .		07	20 70

**PARSNIP**

	Oz.	1/4 lb.	Lb.
Improved Sugar or Hollow Crown . . . . .	\$0 05	\$0 15	\$0 45
Student or Guernsey . . . . .		05	15 45

**POTATOES (Northern Grown). (Prices subject to change)**

We can also supply all other sorts.

	Pk.	Bu.	Bbl.	Sack
Beauty of Hebron . . . . .	\$0 40	\$1 40	\$3 75	
Early Rose (Maine Grown) . . . . .		40	1 40	3 75
Michell's "Beats them All" (Ex. Early) . . . . .	50	1 50	4 00	
State of Maine . . . . .	40	1 40	3 50	
White Star . . . . .	40	1 40	3 50	

**SWEET POTATO PLANTS (Ready in May)**Yellow and Red Nansemond. 30c. per 100, per 1000 \$2.00  
Vineland Bush. 50c. per 100, per 1000 \$3.75.

# THE NEPONSET WATERPROOF PAPER FLOWER POT

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For Sale by

**HENRY F. MICHELL CO.**  
Two Stores  
1018 & 518 Market St., Philadelphia, Pa.

FOR ten years, florists, nurserymen and market gardeners have used the NEPONSET pot with satisfactory results. The NEPONSET pot has many advantages over the clay pot. It is far more economical from every point of view. There is never a loss on account of breakage. We make NEPONSET pots from a tough, lasting and thoroughly waterproof paper, which will stand exposure to the weather for a long time.

The NEPONSET pot is used for shipping potted plants, transplanting, and rooting strawberry, tomato plants, etc.

For shipping purposes NEPONSET pots are far superior to clay pots, because they weigh one-tenth as much and there is no breakage. Better than wrapping paper because they hold the ball of earth and root firmly and require less time to prepare for shipment. They are constructed to allow ample drainage and plenty of air.

There is a large loss involved on account of poor packing for shipment. NEPONSET pots eliminate any chance of this loss. The NEPONSET pot can be used for most any purpose. Send for a sample and try it out in your own work. It will save you money. Weights and sizes are given on page four.

## WEIGHTS AND SIZES

NEPONSET pots nest closely for shipment, and one thousand three inch only weigh as much as one hundred and ten clay pots. The freight is, therefore, a mere fraction. NEPONSET pots packed for shipment in crates, weigh:—

1,000	2 $\frac{1}{4}$	-inch pots,	15	pounds
1,000	2 $\frac{1}{2}$	" "	20	"
1,000	3	" "	30	"
1,000	3 $\frac{1}{2}$	" "	40	"
500	4	" "	26	"
500	5	" "	45	"
500	6	" "	72	"

These Prices are Net—No Discount

Size	100	1,000	Size	100	1,000
2 $\frac{1}{4}$	\$0.25	\$2.20	4	\$0.80	\$ 6.90
2 $\frac{1}{2}$	.30	2.40	5	1.20	10.35
3	.45	3.90	6	1.65	14.55
3 $\frac{1}{2}$	.60	5.15			

500 of any of the above in one size at 1,000 rate,

F. W. BIRD & SON, Makers  
Established 1817  
EAST WALPOLE, MASS.

## *A FEW TESTIMONIALS*

"We have your inquiry of the 14th in regard to NEPONSET pots furnished us, and asking if satisfactory. Would say in reply, they are 'just the ticket' for the line of work we are using for, viz, grafting. They hold the moisture much better than regulation pots, light to handle, occupy less space, etc." Yours very truly,  
CALIFORNIA ROSE CO.

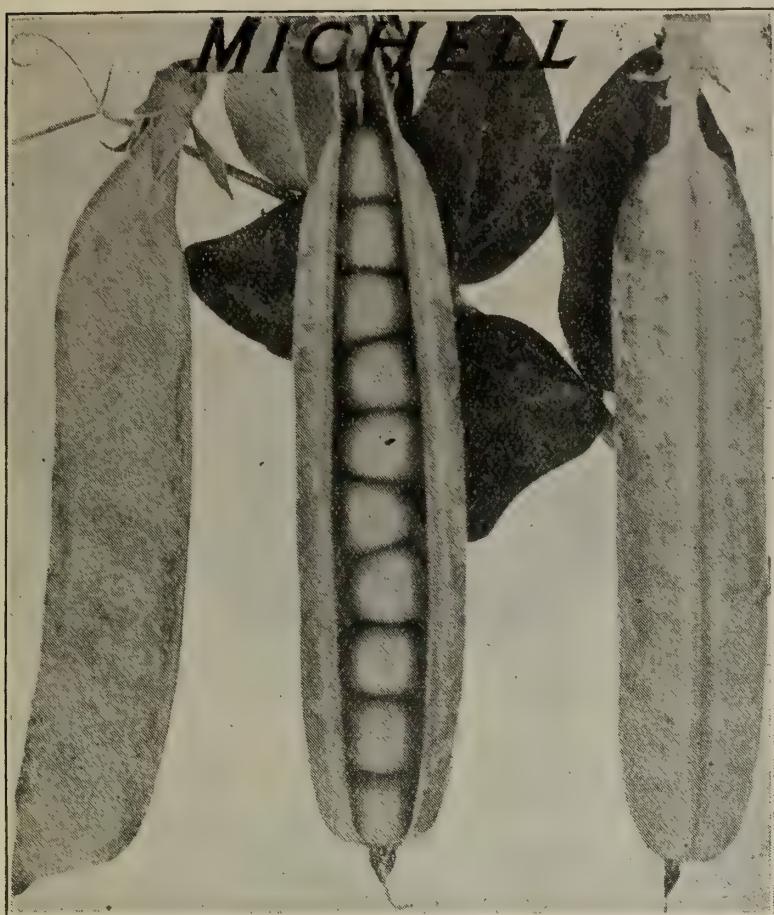
"Replying to your favor of recent date relative to NEPONSET Waterproof Paper Flower Pots, I beg to say we have used these and find them admirably adapted for many purposes. I would place very high value on your pots for starting melons, cucumbers and plants of all kinds that are to be transplanted in the open field when the weather permits." Yours respectfully,

E. P. SANSTEN,  
Horticulturist, University of Wisconsin,  
College of Agriculture.

Messrs. F. W. BIRD & SON,  
Gentlemen:—Yours of the 5th received. As our shipping season is now drawing to an end, we could not give you an order for NEPONSET Pots, but you will likely hear from us early in the Fall. We have used your pots for several years and find them very desirable for shipping with the plants.

Yours very truly,  
P. J. BERCKMANS CO.

Messrs. F. W. BIRD & SON,  
Gentlemen:—In answer to your favor of the 3rd inst., we have used your NEPONSET Paper Flower Pots for several years and found them perfectly satisfactory. Yours very truly,  
LYMAN BLAIR.



Dandy Extra Early Peas

**PEAS**

	Qt.	4 Qts.	Peck	Bu.
Advancer (McLean's) Medium early	\$.25	\$0.95	\$1.85	\$7.25
Alaska Extra Early	.25	.95	1.80	7.00
Alderman Late	.25	.90	1.60	6.40
American Wonder (Extra Early)	.30	1.10	2.00	8.00
Black Eye Marrowfat (Late)	.20	.70	1.10	4.25
Bliss, Abundance (Medium Early)	.25	.95	1.85	7.25
Champion of England (Late)	.25	.90	1.75	7.00
Daisy or Dwarf Telephone (Medium)	.35	1.20	2.00	8.00
Dandy (Extra Early) Michell's	.30	1.10	2.00	8.00
Daniel O'Rourke (Extra Early)	.25	.90	1.75	7.00
Duke of York (Late)	.25	.90	1.70	6.80
Dwarf Champion (Late)	.30	1.10	2.00	8.00
Dwarf Sugar (Edible Pod)	.30	1.00	1.75	7.00
Early June	.25	.95	1.80	7.00
Electric (Extra Early)	.25	.95	1.80	7.00
Eureka (Extra Early, True)	.25	.90	1.75	7.00
Everbearing (Late)	.25	.90	1.60	6.40
Fillbasket (Late) True Stock	.25	.90	1.60	6.40
French Canner	.25	.90	1.60	6.40
Gradus or Prosperity (Extra Early)	.40	1.50	2.25	9.00
Heroine (Medium Early)	.30	1.10	1.90	7.50
McLean's Little Gem (Extra Early)	.25	.95	1.85	7.25
Mayflower	.40	1.50	2.75	10.00
Long Island Mammoth (Medium)	.25	.90	1.75	7.00
Melting Sugar (Tall)	.30	1.10	1.75	7.00
Michell's Special Extra Early	.35	1.25	2.25	9.00
Nott's Excelsior (Extra Early)	.30	1.10	2.00	8.00
Premium Gem (Extra Early)	.25	.95	1.85	7.25
Pride of the Market (Medium)	.25	.90	1.75	7.00
Stratagem (Improved Late)	.30	1.10	2.00	8.00
Telephone (Late)	.30	1.10	2.00	8.00
Thos. Laxton (Very Early)	.40	1.50	2.25	9.00
White Marrowfat (Late)	.20	.70	1.10	4.25
Yorkshire Hero (Late)	.25	.90	1.75	7.00

**PUMPKIN**

	Oz.	1/4 lb.	Lb.
Golden Cashaw or Crookneck	\$0.07	\$0.20	\$0.75
Large Cheese	.07	.20	.75
Large Conn. Field	.05	.10	.30
Large Tours or Mammoth	.07	.25	.90
Tennessee Sweet Potato	.07	.20	.75
Winter Luxury	.10	.25	.75

**PEPPER**

	Oz.	1/4 lb.	Lb.
Bull Nose or Sweet Bell	\$0.15	\$0.50	\$1.75
Cayenne Long Red	.20	.60	2.00
Celestial	.20	.70	2.25
Chinese Giant	.35	1.25	4.50
Coral Gem	.30	.90	3.25
Golden Dawn, large yellow	.20	.60	2.00
Large Sweet Spanish	.20	.60	2.00
Neapolitan	.25	.80	2.75
Red Cherry	.20	.60	2.00
Ruby King	.20	.65	2.50
Small Chili	.20	.60	2.00

**PEPPER PLANTS (Sweet Bell)**

Hotbed Grown. \$1.00 per 100, per 1000 \$7.00.

Pot Grown. 45c. per doz., per 100 \$3.50.



Michell's (Improved Strain) Cardinal Globe Radish

**RADISH**

	Oz.	1/4 lb.	Lb.
Beckert's Chartier (Long Scarlet)	\$0.07	\$0.15	\$0.50
Black (1/2 Long Winter)	.07	.20	.70
Black Spanish (Long Winter)	.07	.15	.45
Black Spanish (Round Winter)	.07	.15	.45
Brightest Scarlet (1/2 Long)	.07	.15	.50
California White Winter	.07	.15	.50
Cardinal Globe	.07	.20	.75
" " (Improved Strain)	.10	.30	1.00
Celestial or White Chinese (Winter)	.07	.20	.70
Crimson Giant (New)	.07	.20	.70
Fireball	.07	.20	.60
French Breakfast	.07	.15	.50
Golden Olive Shaped (Yellow)	.07	.15	.50
Icicle (Long, Pure White)	.07	.20	.60
Delicacy (Oblong white)	.07	.20	.60
Large White Summer (Turnip-Shaped)	.07	.15	.45
Long Scarlet Short Top	.07	.15	.45
Long White Lady Finger	.07	.15	.50
Round Red Forcing or Button	.07	.20	.60
Round Scarlet China (Winter)	.07	.20	.60
Round White Forcing or Button	.07	.15	.50
Scarlet China Winter (1/2 Long)	.07	.15	.50
White Box (Felton's Private Stock)	.07	.20	.60
White Box (Myer's Stock)	.07	.15	.45
White Strasburg (1/2 Long)	.07	.15	.50

ROSEMARY	Oz.	1/4 lb.	Lb.
	\$0 25	\$0 75	\$2 50

## RHUBARB

Linnaeus	10	30	1 00
Victoria	10	30	1 00

## RHUBARB ROOTS

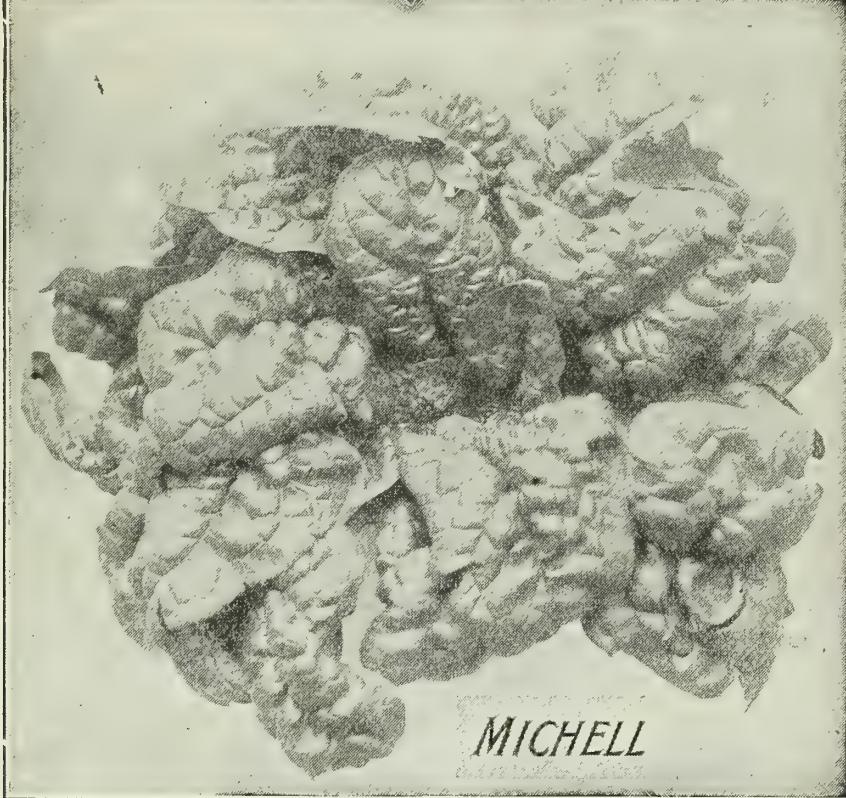
	Doz.	100	1000
Large Size		\$0 60	\$4 00
Giant Size for forcing	1 50	11 00	100 00

## SALSIFY

	Oz.	1/4 lb.	Lb.
Long White	\$0 07	\$0 25	\$0 80
Mammoth Sandwich Island	10	35	1 25

## SORREL. French Broad Leaved

	10	25	80
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Michell's Victoria Spinach

## SPINACH

	1/4 lb.	Lb.	Peck of 40 lbs.	Bush.
Belgian Evergreen	\$0 08	\$0 25	\$1 50	\$6 00
Bloomsdale Savoy	08	20	1 40	5 50
Long Season (New)	10	30	2 00	7 00
New Zealand (7c. per oz.)	20	75	(10 lbs. \$6.00)	
Prickly Seeded	08	20	1 40	5 00
Victoria (Long Standing)	08	20	1 40	5 50

## SQUASH

	Oz.	1/4 lb.	Lb.
Boston Marrow	\$0 07	\$0 20	\$0 75
Early White Bush (Mammoth)	07	20	60
Fordhook	07	20	70
Golden Custard	07	20	60
Green Winter Crook Neck	07	20	60
Golden Hubbard	07	20	75
Vegetable Marrow	07	20	70
Yellow Summer Crook Neck	07	20	75

## SAFFRON

SAGE	10	35	1 25
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## SAGE PLANTS. 70c. doz., per 100, \$4.00.

## SAVORY (Summer)

SAVORY (Summer)	10	30	1 00
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## SWEET BASIL

SWEET MARJORAM (American)	25	90	3 50
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## SWEET MARJORAM (Imported)

SWEET MARJORAM (Imported)	10	35	1 25
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## SWISS CHARD. Silver Leaved

“ “	05	15	40
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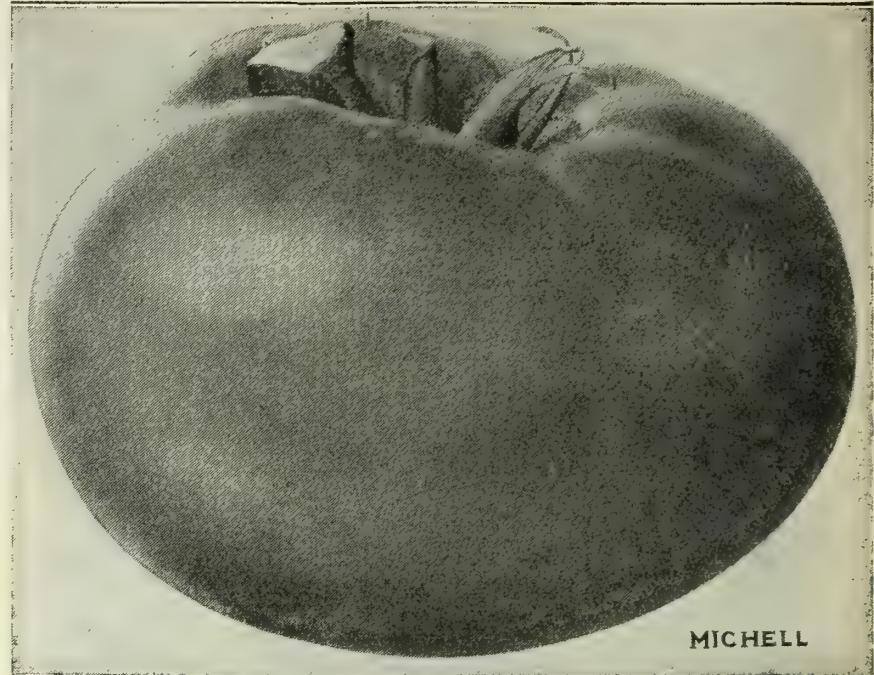
## Giant Lucullus

Giant Lucullus	10	25	70
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## THYME

## TOBACCO SEED. Havana, Connecticut, Pennsylvania.

Each 7c. per pkt.



Michell's Private Stock Stone Tomato

## TOMATO

	Oz.	1/4 lb.	Lb.
Acme		\$0 15	\$0 50
Atlantic Prize or Early Ruby		20	60
Beauty		15	50
Best of All—Sutton's Original.	Pkt. 40c.		
Comet. (For forcing.)	Pkt. 15c., 1/2 oz. 40c.	75	
Bonny Best, a Prolific Early Sort		30	1 00
Dwarf Champion		25	75
Dwarf Stone		25	65
Earliana, Sparks'		25	80
Early Jewel, Chalks'		25	75
Eclipse—Sutton's Original.	Pkt. 40c.		
Favorite		15	50
Imperial		20	75
June Pink		25	90
Livingston's Globe		30	1 00
Lorillard. (For forcing)		25	80
Magnus		25	60
Matchless		20	70
Mayflower. (For forcing)		20	60
Michell's "Very First"		40	1 35
Mikado		20	60
Paragon		15	50
Perfection		15	50
Ponderosa		25	75
Red Cherry		20	60
Stone, Improved		20	60
Stone (Michell's Private Strain)		25	75
Trucker's Favorite		20	70
Tree. Pkt. 7c.			
Trophy		20	60
Yellow Golden Queen, Large round yellow variety		20	75
Yellow Pear		20	60

## TOMATO PLANTS

Hotbed Grown. \$1.25 per 100, per 1000 7.50.

Pot Grown. 45c. per doz., \$3.50 per 100, per 1000 \$30.00.

## TURNIP AND RUTA BAGA

	Oz.	1/4 lb.	Lb.
Cow Horn		\$0 05	\$0 15
Early Red or Purple Top, Strap Leaved Flat	05	15	35
Early White Egg	05	15	40
Extra Early Munich, Purple Top	07	15	50
Purple Top Globe (Private Stock)	10	20	50
Purple Top White Globe (5 lbs. \$1.50)	05	15	35
Robertson's Golden Ball	05	15	40
Ruta Baga, Yellow Purple Top	05	15	35
“ “ Private Stock, Globe Shaped	10	25	75
Snow Ball, Extra Early, White	07	15	45
White Flat Dutch, Strap Leaved	05	15	35
White Milan, Extra Early	07	20	70
Yellow Aberdeen, Flat	05	15	35
Yellow Globe or Amber	05	15	40

## SOMETHING FOR THE FLORIST WITH A RETAIL STORE

## INSECT DESTROYERS



## MICHELL'S FLOWER AND VEGETABLE SEEDS

In Display Cabinets for Store Counters

We make these Cabinets up in assortments containing 50, 100, 150 and 200 packets of well assorted seeds of such varieties as sell well in stores. The Cabinet when shown with a full equipment of seed in colored lithographed packages, adds an attraction to your place of business.

Price, \$2.00 per 100 packets (sold outright, not returnable), of either Flower or Vegetable Seeds.

Cabinets, 50c. each.

Handsome Display Signs furnished free with all orders.

NOTE.—Sometimes as a convenience we consign packets of Flower and Vegetable Seeds but not in larger sizes than to retail at 5c. In such instances the price is \$2.50 per 100 packets. The Cabinet is charged at 50c. but is returnable for credit if received in good order.

We regret that our system does not permit the consigning of ounces,  $\frac{1}{4}$ -pounds, etc., pints, quarts and bulk packages of either flower or vegetable seeds.

## FARM AND CLOVER SEEDS

Prices Subject to Market Changes

**BARLEY, Beardless.** Sow 2 to  $2\frac{1}{2}$  bu. per acre. 15c. qt.; peck, 50c.; \$1.75 per bu.

**BEANS, Early Soja.** Sow  $\frac{1}{2}$  bu. per acre. 15c. qt.; peck, 75c.; \$2.75 per bu.

**BROOM CORN, Early Evergreen.** Sow 6 to 8 qts. per acre. 15c. qt.; peck, 85c.; \$3.00 per bu.

**BUCKWHEAT, Japanese and Silver Hull.** Sow 1 bu. per acre. 15c. qt.; peck, 50c.; \$1.50 per bu.

**FLAX SEED.** Sow  $1\frac{1}{2}$  bu. per acre. 15c. qt.; peck, 75c.; \$2.75 per bu.

**KAFFIR CORN, White.** Sow 5 to 8 lbs. per acre. 10c. qt.; peck, 40c.; \$1.35 per bu.

**MILLET, German or Golden** (Tennessee Grown). Sow 1 bu. per acre. 15c. qt.; peck, 50c.; \$1.70 per bu.

**Hungarian.** Sow 1 bu. per acre. 15c. qt.; peck, 40c.; \$1.50 per bu.

**Japanese Barnyard.** Sow 12 lbs. per acre. 10c. per lb.; 10 lbs., 80c.; \$7.00 per 100 lbs.

**OATS, Welcome, Clydesdale, etc.** Sow  $2\frac{1}{2}$  peck per acre. 10c. qt.; peck, 35c.; \$1.20 per bu.

**CANADA PEAS.** Sow  $2\frac{1}{2}$  to 3 bu. per acre broadcast. 10c. qt.; peck, 55c.; \$2.00 per bu.

**COW PEAS.** Sow 2 bu. per acre broadcast. Black. An early variety short fodder. 15c. qt., peck 85c.; \$3.00 per bu.

Black-eye. A late variety long fodder. 15c. qt.; peck, 85c.; \$3.00 per bu.

Whip-poor-will. Quick maturer, upright growth. 15c. qt.; peck, 85c.; \$3.00 per bu.

Wonderful. Late, trailing variety. 15c. qt.; peck, 85c.; \$3.00 per bu.

**RAPE, Dwarf Essex.** Sow 6 lbs. per acre. 10c. per lb.; 10 lbs., 90c.; \$7.00 per 100 lbs.

**SPRING RYE.** Sow  $1\frac{1}{2}$  bu. per acre, broadcast. 10c. qt.; peck, 50c.; \$1.75 per bu.

**SPRING WHEAT.** Sow  $1\frac{1}{2}$  bu. per acre. 15c. qt.; peck, 65c.; \$2.50 per bu.

**Sulpho-Tobacco Soap.**  $\frac{1}{4}$ -lb. boxes (retail for 10c.), 85c. per doz.; per 100, \$6.15.  $\frac{1}{2}$ -lb. boxes (retail for 20c.), \$1.70 per doz.; per 100, \$12.50.

**Lemon Oil.** In cans, (retails for 25c.), per doz., \$2.40; \$18.00 per 100 cans.

## LAWN GRASS SEED (In Packages)

Every florist has a demand for grass seed in the city as well as in the country. We furnish this in handsome colored cartons.

	Per doz.	Per 100	Per 1000
Fairmount Park.	Pint boxes . . . . .	\$0 65	\$5 00
Fairmount Park.	Quart boxes . . . . .	1 25	10 00
Michell's Evergreen.	Pint boxes . . . . .	1 20	9 00
Michell's Evergreen.	Quart boxes . . . . .	2 00	15 00
Shaded Lawn.	Pint boxes . . . . .	1 20	9 00
Shaded Lawn.	Quart boxes . . . . .	2 00	15 00

We do not consign either our Evergreen or Shaded Lawn seed.

## PLANT FOOD

There is a demand in every flower centre for suitable plant food for the house.

We offer it in various sized packages which can be sold at liberal profit.

**Michell's Plant Food.** \$1.00 per doz. packages; per 100, \$8.00.

**Bowker's Plant Food.** Small, \$1.35 per doz. pkgs.; per 100, \$10.50. Large, \$2.25 per doz. pkgs.; per 100, \$16.00.



## MICHELL'S PURE BONE MEAL

	Each	Per doz.	Per 100
3 lb. boxes . . . . .	\$0 11	\$1 20	\$9 00
5 lb. boxes . . . . .	19	2 15	17 00
10 lb. boxes . . . . .	30	3 45	28 00

25 packages of any one size of the above fertilizer at 100 rate. We do not consign Bone Meal, Plant Food or Insect Destroyers.

## SUGAR CANE, Early Amber. Sow 8 lbs. per acre, broadcast. 20c. qt.; peck, 65c.; \$2.25 per bu.

**PRIME TIMOTHY SEED.** Sow  $\frac{1}{2}$  bu. per acre alone or 6 qts. if sown with wheat (45 lbs. per bu.). 10c. per lb.; peck, 75c.; \$2.65 per bu.

**VETCHES, Spring.** Sow  $1\frac{1}{2}$  to 2 bu. per acre. 10c. per lb.; 10 lbs., 75c.; bu., \$3.25; \$5.00 per 100 lbs.

**VETCHES, Winter.** Sow  $\frac{1}{2}$  bu. per acre. 10c. per lb.; 10 lbs.; 95c.; \$5.00 per bu.

## CLOVER SEEDS (60 lbs. per bu.)

**Alfalfa or Lucerne Clover** (Utah Grown). Sow  $\frac{1}{2}$  bu. per acre. 22c. per lb.; peck, \$2.75; \$11.00 per bu.

**Alsike or Swedish Clover.** Sow 10 lbs. per acre. 22c. per lb.; peck, \$2.50; \$10.00 per bu.

**Bokhara Clover.** Sow 15 lbs. per acre. 30c. per lb.; 10 lbs., \$2.50.

**Crimson Clover** (Delaware Grown). Sow 20 lbs. per acre. Per lb., 15c., peck, \$2.00; \$7.75 per bu.

**Japan Clover.** 30c. per lb., 10 lbs., \$2.75.

**Red Clover.** Sow 20 lbs. per acre. 22c. lb.; peck, \$2.75; \$11.00 per bu.

**Red Mammoth Clover or Pea Vine Clover.** Sow 20 lbs. per acre. 22c. lb.; peck, \$2.75; \$11.00 per bu.

**White Dutch or Lawn Clover.** 25c. per lb.; 5 lbs., \$1.20; \$2.30 per 10 lbs.; 100 lbs., \$22.00.

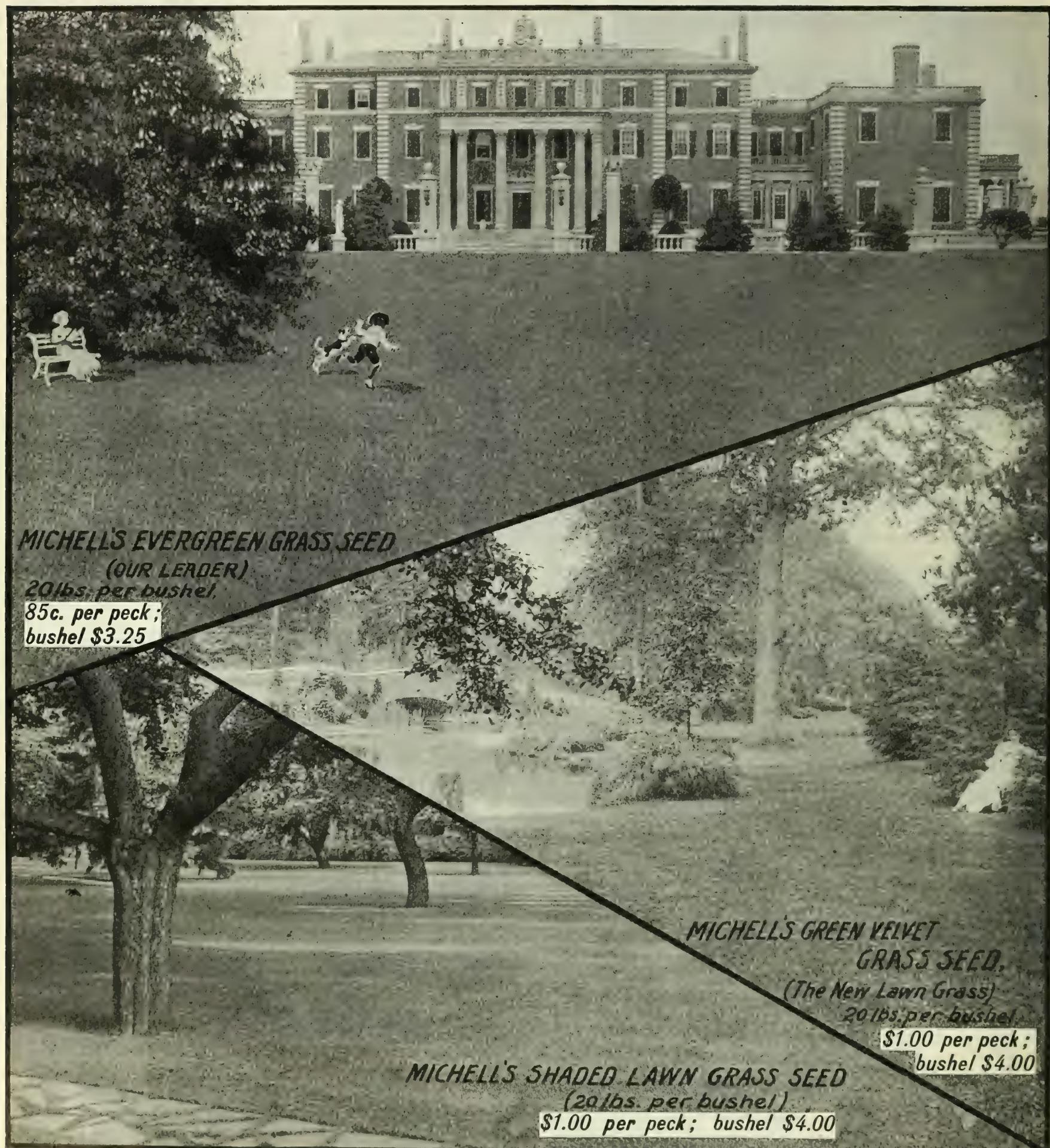
## WHITE CLOVER (For Lawns) Per doz. Per 100

packets (retailing for 5c.) . . . . .	\$0 30	\$2 25
$\frac{1}{4}$ lbs. (retailing for 10c.) . . . . .	80	6.50
$\frac{1}{2}$ lbs. (retailing for 20c.) . . . . .	1.75	13.50
1 lbs. (retailing for 35c.) . . . . .	3.15	25.00

NOTE.—White Clover is sold on consignment in retail 5c. packets only. Other sizes are sold outright only.

For fuller description of these Farm Seeds see our General Retail Seed Catalogue.

# MICHELL'S LAWN GRASS MIXTURES



#### TESTIMONIAL

Greenville, N. C.

The Grass seed I purchased of you has proven OK. Your Evergreen Grass does especially well in the south.

O. E. WARREN

#### TESTIMONIAL

Office of West Laurel Hill Cemetery  
Please send us 10 bu. of your Special Sod Grass, making a total of 40 bu. Our chief landscape gardener reports that it is very good and the writer knows it is giving satisfaction.

A. L. SMITH (Treas.)

## MICHELL'S CELEBRATED GRASS SEED MIXTURES

ASK FOR SPECIAL PRICE IN LARGE QUANTITIES

Nowhere in Philadelphia is the amount of Grass Seed handled by us equalled. Quality has always been our precept. Our prices will be found exceedingly low. We aim to supply only pure, clean grasses, strictly free from chaff or adulterations. All grass seed before being purchased is sampled and submitted to the best experts in Europe as well as the U. S. Dept. of Agriculture for tests of purity and germination. Grass seed is one of our specialties, and on account of our enormous sales, we can offer it at attractive prices. Last year's sales were very great, and they are constantly on the increase.

	1 Qt.	4 Qt.	Peck	Bu.	5 Bu.
<b>Michell's Evergreen Lawn Seed</b> (20 lbs. per bu.) . . .	\$0 20	\$0 50	\$0 85	\$3 25	\$15 75
<b>Michell's Shaded Lawn Seed</b> (20 lbs. per bu.) . . .	20	60	1 00	4 00	18 75
<b>Michell's Green Velvet Lawn Seed</b> (20 lbs. per bu.) . . .	20	60	1 00	4 00	18 75
<b>Fairmount Park Lawn Seed</b> (15 lbs. per bu.) . . .	10	35	60	2 00	9 50
<b>Fairmount Park Lawn Seed</b> (per 20 lb. bu., \$2.60.) . . .					
<b>Evergreen Grass</b> , with no clover (20 lbs. per bu.) . . .	20	50	85	3 25	15 75
<b>Special Sod Grass Mixture</b> (15 lbs. per bu.) . . .	20	60	80	3 00	13 75
<b>Seashore Lawn Seed</b> (20 lbs. per bu.) . . .	20	50	85	3 25	15 75
<b>Lawn Tennis Grass Seed</b> (20 lbs. per bu.) . . .	20	50	85	3 25	15 75

	1 Qt.	4 Qt.	Peck	Bu.	5 Bu.
<b>Golf Course Grass Seed</b> (15 lbs. per bu.) . . .	\$0 10	\$0 30	\$0 65	\$2 50	\$11 25
<b>Terrace or Embankment Lawn Seed</b> (20 lbs. per bu.) . . .	20	50	85	3 25	15 75
<b>Southern States Lawn Seed</b> (15 lbs. per bu.) . . .	10	35	60	2 25	10 75
<b>Putting Greens Grass Seed</b> (20 lbs. per bu.) . . .	20	50	1 00	4 00	18 75
<b>Permanent Pasture Grass Seed</b> (15 lbs. per bu.) . . .	15	40	60	2 25	10 50
<b>Exposition Grass Seed</b> (15 lbs. per bu.) . . .	10	30	50	2 00	9 25
<b>Hay Field Mixture</b> (15 lbs. per bu.) . . .	15	40	60	2 25	10 50

These mixtures are fully described in our General Retail Seed Catalogue.

## GRASS SEED IN PACKAGES FOR COUNTER TRADE

	Per doz.	Per 100	Per 1000
<b>Fairmount Park.</b> Pint boxes . . .	\$0 65	\$5 00	\$45 00
<b>Fairmount Park.</b> Quart boxes . . .	1 25	10 00	85 00
<b>Evergreen.</b> Pint boxes . . .	1 20	9 00	85 00
<b>Evergreen.</b> Quart boxes . . .	2 00	15 00	140 00
<b>Shaded Lawn.</b> Pint boxes . . .	1 20	9 00	85 00
<b>Shaded Lawn.</b> Quart boxes . . .	2 00	15 00	140 00

Shaded lawn and Evergreen are sold on outright basis only.

## FANCY WHITE DUTCH CLOVER

For sowing in lawns to encourage grass growing this is highly valuable. Sow 10 to 12 lbs per acre. We handle the choicest grade only. 25c. per lb.; 5 lbs., \$1.20; \$2.30 per 10 lbs.; per 100 lbs., \$22.00.

## CARTER'S WORM-ERADICATING FERTILIZER

This is used extensively by the leading golf clubs on putting greens, it positively destroys worms of all kinds that are a detriment to good greens.

Put up in 100 lb. bags only, price \$5.00; 1000 lbs., \$40.00; \$75.00 per ton of 2000 lbs.

## WOODBRIDGE WORM KILLER

For use on grass plots, putting greens, etc. A fertilizer as well as a worm destroyer. \$4.00 per 200 lb. bag; per ton \$37.00.

## GRASSES, IN SEPARATE VARIETIES — Prices Subject to Market Changes

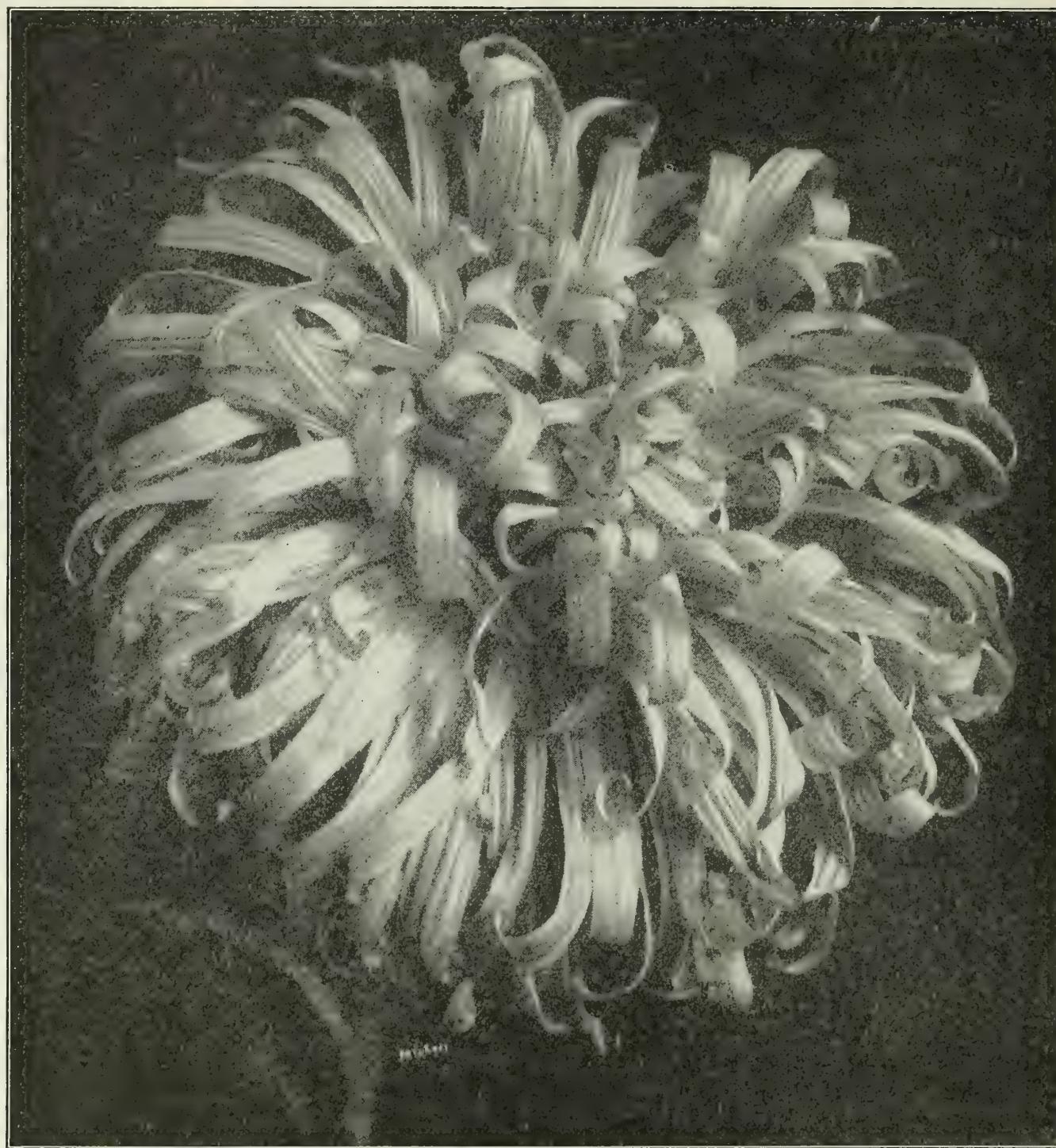
We offer only the very best fancy recleaned grass seeds in separate varieties. Some persons like to do their own mixing or request only certain varieties in a mixture, and again they prefer to sow only one kind of grass; we make no charge for mixing.

Lbs. per Bu.	Lb.	Bushel	100 lbs.
<b>14 Awnless Brome Grass.</b> 40 lbs. per acre	\$0 12	\$1 60	\$10 50
<b>35 Bermuda Grass</b> . . .	50	16 00	40 00
<b>14 Blue Grass</b> (Kentucky). Extra Fancy. 3 to 5 bu. per acre (70c. per peck)	20	2 50	17 00
<b>20 Creeping Bent.</b> 4 bu. per acre . . .	25	4 50	22 00
<b>14 Canadian Blue.</b> . . .	15	1 80	12 50
<b>21 Crested Dogtail.</b> 3 1/2 to 4 bu. per acre . . .	35	6 25	32 00
<b>24 English Rye</b> (Pace's Fancy Perennial Rye), especially for lawns. 3 bu. per acre	10	2 15	8 25
<b>32 Fancy Herd or Red Top.</b> Extra recleaned. 25 lbs. per acre . . .	18	4 75	14 00
<b>14 Fine Leaved Sheep's Fescue</b> . . .	40	5 00	33 00
<b>10 Herd or Red Top.</b> 4 to 5 bu. per acre . . .	15	1 25	10 00
<b>12 Hard Fescue.</b> 30 lbs. per acre . . .	20	2 25	16 50
<b>18 Italian Rye.</b> 50 lbs. per acre . . .	10	1 50	7 50

Lbs. per Bu.	Lb.	Bu.	100 lbs.
<b>22 Meadow Fescue.</b> English Blue Grass . . .	\$0 25	\$4 25	\$18 50
<b>7 Meadow Foxtail.</b> 30 to 40 lbs. per acre . . .	40	2 50	32 00
<b>14 Natural Green.</b> 4 bu. per acre . . .	15	1 75	11 00
<b>12 Orchard.</b> 40 lbs. per acre . . .	25	2 50	18 00
<b>14 Red or Creeping Fescue</b> . . .	25	3 25	22 50
<b>14 Rhode Island Bent.</b> 40 lbs. per acre . . .	28	3 75	22 00
<b>12 Sheep's Fescue.</b> 40 lbs. per acre . . .	20	2 25	16 00
<b>Sweet Vernal</b> (Perennial). (5 lbs., \$3.50). 3 lbs. per acre with other grass . . .		75	
<b>Sweet Vernal</b> (Annual). (5 lbs., 75c.). 3 lbs. per acre with other grass . . .		18	
<b>45 Timothy Seed.</b> 1/2 bu. per acre alone (Price changes) . . .	10	2 65	
<b>14 Wood Meadow.</b> 30 lbs. per acre . . .	60	7 50	52 50

## FLOWER SEED NOVELTIES AND SPECIALTIES

In offering the following Novelties and Specialties to our customers, we have selected only those which we have tried ourselves, or which are highly recommended by the most reliable growers, and we would advise our customers to include some of them in their general order.



*Aster—New Crego*

### NEW CREGO ASTER

A new variety of the Comet or Chrysanthemum flowered type; **flowers of immense size**, often measuring over **5 inches across**, and with long stems; stands well after being cut, making it an excellent variety for cutting.

Trade pkt. Oz.

Lavender .....	( $\frac{1}{4}$ oz. \$1.00)	\$0.40	\$3.00
Rose Pink .....	( $\frac{1}{4}$ oz. 1.00)	.40	3.00
Shell Pink .....	( $\frac{1}{4}$ oz. .60)	.40	2.00
White .....	( $\frac{1}{4}$ oz. .60)	.40	2.00
Mixed .....	( $\frac{1}{4}$ oz. .60)	.40	2.00

### NEW BRANCHING ASTER

#### CRIMSON KING

A new variety of branching habit; late blooming; perfectly double flowers of a **rich, rosy crimson color**; excellent for cutting. Price, 40c. per trade pkt.; per oz., \$2.50.

### NEW ASTER—VICK'S MIKADO PINK

This new variety is of the Comet type; petals narrow, long and gracefully reflexed; color, a most **exquisite shade of shell pink**; of branching habit, unusually vigorous, and it is not uncommon to find plants with a **dozen long graceful stems**, with **flowers four and a half to six inches in diameter**. Price, 35c. per  $1/32$  oz.;  $\frac{1}{16}$  oz., 50c.; 85c. per  $\frac{1}{8}$  oz.;  $\frac{1}{4}$  oz., \$1.50; \$5.00 per oz.

### VICK'S MIKADO WHITE ASTER

Of the same type as above, with **pure white flowers** of immense size. Price, 40c. per trade pkt.; \$3.00 per oz.

### NEW ASTER—PINK BEAUTY

An excellent variety for cutting; long stems; flowers extra large; color, **delicate blush pink**; blooms during August and September. Price, 40c. per trade pkt.; per oz., \$3.00.



Aster-Sunrise

**NEW ASTER SUNRISE**

This variety is a seedling of Daybreak, and while the type is similar the flower is very distinct in form in that each petal is perfectly quilled, and also that the flowers are more nearly round or ball-shaped; color a beautiful daybreak pink. Price, 40c. per trade pkt.; per  $\frac{1}{8}$  oz., \$2.50.



Gaillardia Grandiflora Sanguinea

**DELPHINIUM BELLADONNA**

(Everblooming Hardy Larkspur.)

A new variety of Hardy Perennial Larkspur, blooming from the end of June until severe frost. Seed sown early in spring will bloom freely through the late summer and autumn; color, a clear, turquoise blue. Price, 20c. per pkt.; 3 pkts., 50c.

**DIMORPHOTHECA AURANTIACA**

A showy annual Daisy from South Africa, growing 12 to 15 inches high; the flowers, which are 2 to 3 inches across are of a rich, glossy orange gold, with dark disc. Price, 15c. per pkt.; 2 pkts., 25c.

**DELPHINIUM — TOM THUMB  
"ULTRAMARINE"**

A new variety of dwarf, branching habit; height about 8 inches; plants are covered throughout the summer with large flowers, of a beautiful ultramarine blue. Price, 20c. per pkt.; 3 pkts., 55c.

**GERBERA JAMESONI GIGANTEA**

(Transvaal Daisy)

An improvement on this grand hardy perennial plant; flowers which often measure 5 to 6 inches across are borne on long stems, and remain in good condition a long time after being cut; color, intense scarlet. Price, \$1.50 per 100 seeds.



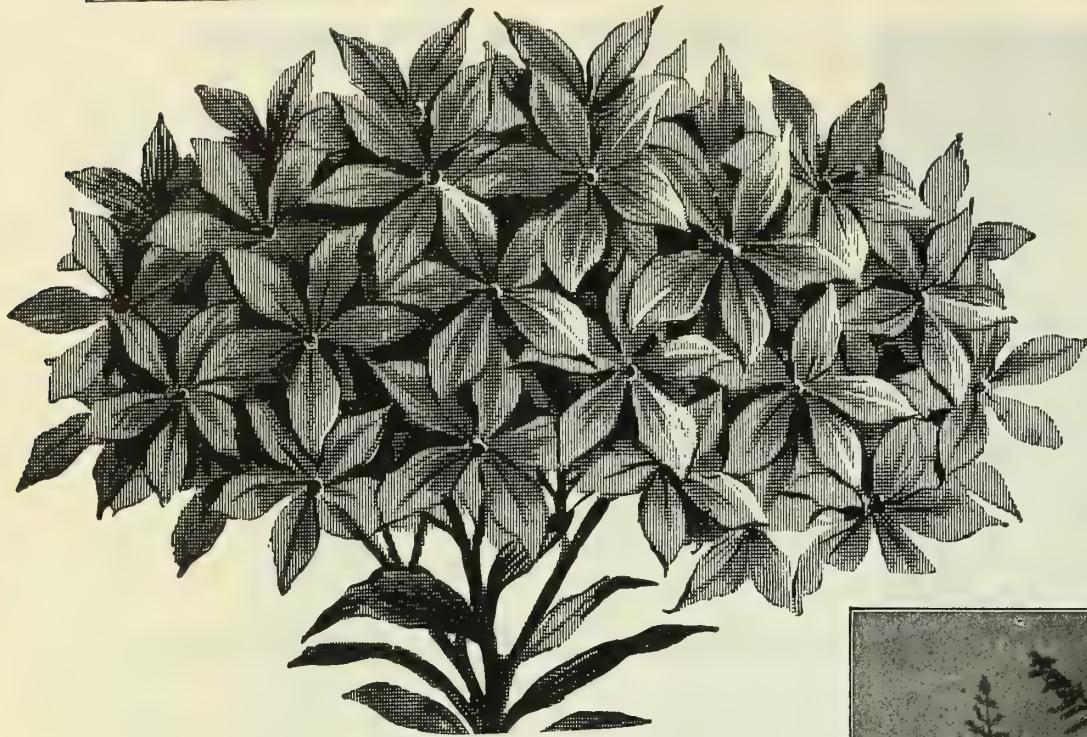
Gerbera Jamesoni Hybrida

**GERBERA JAMESONI HYBRIDA**

These distinct and beautiful hybrids embrace the most exquisite and delicate shades of yellow, rose, cherry red and salmon, to crimson and white; excellent for cutting. Price, 40c. per pkt.; 2 pkts., 75c.

**GAILLARDIA GRANDIFLORA SANGUINEA**

A new variety of the hardy perennial Gaillardia; flowers large; color, blood red with the extreme point of the petals yellow, which appear as a golden seam around the flower. Price, 15c. per pkt.; 2 pkts., 25c.



Dwarf Star Phlox—Stella

**DWARF STAR PHLOX—STELLA**

(Nana Compacta Radiata)

A new variety of the dwarf star-shaped or Radiata Phlox, with **splendid, bright scarlet flowers**; very much resembling the Fireball variety in color; an excellent sort for pots. Price, 20c. per pkt.; 3 pkts., 50c.

**TEN WEEK STOCK—BISMARCK**

A new Perpetual Ten Week Stock growing to the height of 30 inches; the plant throws up a main stem which branches out in a handsome pyramidal form, producing a **profusion of fragrant, pure white flowers**, about 80% of which are **extra double**. Price, 50c. per trade pkt.; per oz. \$3.50.

**LARGE FLOWERING FRINGED PETUNIA—"PEPITA"**

A beautiful combination of colors is presented in this new variety, which is of a **rich, deep carmine**, nearly scarlet, with a white border of varying widths, in some the red predominating, in others the white, making a most striking contrast; flowers **large and finely fringed**. Price, 20c. per pkt.; 3 pkts., 50c.

**SCHIZANTHUS WISETONENSIS "EXCELSIOR"**

A greatly improved strain of the Wisetonensis, with markings and colors of a fancy Pelargonium; the flowers have white, buff or rose ground, dotted with delicate rose, yellow and light brown. Price, 25c. per pkt.; 3 pkts., 65c.



Early Flowering Winter Stock—Abundance

**NEW SCARLET SAGE  
SALVIA SPLENDENS — ELEGANS**

A new variety forming large, flat bushes; flower spikes erect growing; plants **literally covered** with **bright scarlet flowers**. Price, 20c. per pkt.; 3 pkts., 55c.

**SALVIA SPLENDENS  
PYRAMIDALIS**

A new sort of pyramidal growth; the long flower spikes are **bright scarlet**; commences to bloom early in July and continues until frost. Price, 20c. per pkt.; 3 pkts., 55c.

**NEW EARLY FLOWERING  
WINTER STOCK—"ABUNDANCE"**

A new variety of the same type as Beauty of Nice, which has become so popular; like the other varieties of this type, it may be grown either as a summer or winter stock. The plant is of robust growth and produces a **great abundance of flowers**; color, **carmine rose**. Price, 20c. per pkt.; 3 pkts., 50c.

# The Reliable and Modern Bug Killers

## The H. A. Stoothoff Co.'s

## TOBACCO POWDERS

## The Fumigating Kind

**FOR BURNING ONLY**

## The Black Stuff Fine

## FOR DUSTING ONLY

## ASK

# HENRY F. MICHELL CO.

## SEEDSMEN

## TWO STORES

## 1018 and 518 Market Street

PHILADELPHIA, PA.

## “Evergreen” Gardens, Torresdale, Pa.



WE make a specialty of these TOBACCO POWDERS as we know the makers have, for the past twenty years, made both their study and that they are the direct result of long experience. All of our trade that have used them inform us that they have no equal. We know, too, that the pulverizing and selection of the raw material is made with a view to suit the particular purpose of each and that the strongest heavy grades of tobacco leaf are being used and not the sweepings and trash of cigar factories as usual in other makes. We can safely guarantee perfect satisfaction, refunding at once all money paid if either grade does not prove exactly as represented. Remember when ordering to specify for BURNING or DUSTING, as the DUSTING KIND will not burn and the FUMIGATING KIND is useless for dusting and both grades hold the brand and name of The H. A. Stoothoff Company on the bags. Watch out for imitators. Handled exclusively in Philadelphia by us.

#### PRICES

5 lbs.....	\$0.25
25 lbs.....	1.15
50 lbs.....	1.90
100 lbs.....	3.25

The above prices F. O. B. Philadelphia.  
Special prices F. O. B. factory, Mt. Vernon, N. Y.

# NEW SPENCER OR ORCHID FLOWERED SWEET PEAS

## THE GRANDEST OF ALL SWEET PEAS

Flowers of immense size, beautifully waved or fluted; long stemmed, and usually bears three or four flowers on a stem.

**AURORA SPENCER.** Ground color, creamy white, flaked and mottled with rich orange salmon.

Pkt. containing 15 seeds 12c, 35c per 3 pkts.

" " 30 " 20c, 55c " 3 "

**MARIE CORELLI.** Wings rich rose crimson, standard shows a tint of cherry red, the whole effect being a brilliant crimson.

Pkt. containing 10 seeds 12c, 35c per 3 pkts.

" " 20 " 20c, 55c " 3 "

**WILLIAM BEAVER.** Color, soft apricot, tinted, shaded and suffused with lemon, as the season advances the color changes somewhat to a pinkish salmon.

Pkt. containing 6 seeds 12c, 35c per 3 pkts.

" " 13 " 20c, 55c " 3 "

**SENATOR SPENCER.** Color a combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope.

Pkt. containing 10 seeds 12c, 35c per 3 pkts.

" " 20 " 20c, 55c " 3 "

**W. T. HUTCHINS.** The fully expanded flower has the appearance of light apricot (distinctly lemon at the throat) overlaid with a beautiful blush pink.

Pkt. containing 6 seeds 12c, 35c per 3 pkts.

" " 13 " 20c, 55c " 3 "

**OTHELLO SPENCER.** Flowers beautifully waved and crinkled; color, rich, deep maroon. Price, 12c per pkt., per oz., \$1.00.

**APPLE BLOSSOM SPENCER.** A reproduction of the popular Apple Blossom Sweet Pea, but of the true Spencer type, heavily shaded and edged with deep pink and soft rose on white. Price 40c per oz.; per  $\frac{1}{4}$  lb., \$1.25.

**ASTA OHN SPENCER.** Lavender suffused or tinted with mauve. Price, 7c per pkt.; per oz. 75c.

**BEATRICE SPENCER.** The ground color is white, tinted with soft pink and buff on the standard, while each wing has a blotch of brighter pink near the base. Price, 12c per pkt.; per oz. \$1.25.

**CAPTAIN OF THE BLUES SPENCER.** Standard clear purple, wings blue. Price, 12c per pkt.; per oz. \$1.25.

**FLORA NORTON SPENCER.** A light clear blue with tint of purple. Price, 12c per pkt.; per oz., \$1.25.

**FLORENCE MORSE SPENCER.** Delicate blush with pink margin. Price, 20c per oz., 60c per  $\frac{1}{4}$  lb.

**KING EDWARD SPENCER.** Standard and wings deep, rich carmine scarlet; reverse side of wings deep, rosy carmine. Price, 12c per pkt.; per oz., \$1.00.



Giant Orchid Flowered Sweet Peas.

**LOVELY SPENCER.** Bright pink at the base of both standard and wings, shading to soft blush at the edges. Price 12c per pkt.; per oz., \$1.25.

**MRS. ROUTZAHN SPENCER.** Buff or apricot ground, flushed with delicate pink. Price, 12c per pkt.; per oz., \$1.25.

**MRS. SANKEY SPENCER.** A black seeded, pure white Spencer, with a faint tint of pink in the bud. Price. 12c per pkt.; per oz., 90c.

**PRIMROSE SPENCER.** A pronounced primrose or clear yellow. Price 15c per oz.; per  $\frac{1}{4}$  lb. 50c; \$1.25 per lb.

**RAMONA SPENCER.** Clear white with soft delicate lines and flakes of blush pink. Price, 12c per pkt.; per oz., \$1.00.

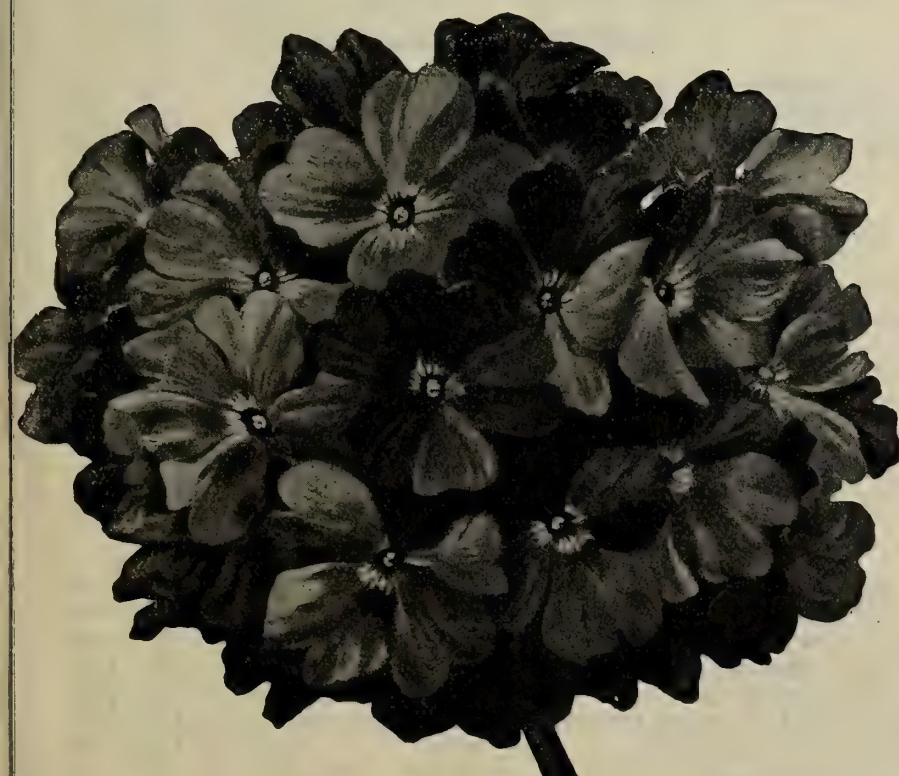
**WHITE SPENCER.** Flowers of enormous size, pure white; three or four flowers on a stem. Price, 15c per oz.; per  $\frac{1}{4}$  lb., 50c; \$1.25 per lb.

## CACTUS FLOWERED SUNFLOWER "STARLIGHT"

A new variety of the Single Annual Sunflower; flowers of fine form, graceful appearance and with petals beautifully twisted like those of a Single Cactus Dahlia; the flowers are borne on long stems, and are of a beautiful canary yellow color. Price, 15c. per pkt.; 2 pkts., 25c.

## NEW MAMMOTH VERBENA ROSE QUEEN

An excellent new variety of this popular bedding plant; of strong growth, and producing in great profusion, extra large flowers, measuring one to one and a quarter inches across; color, brilliant rose. Price, 25c per pkt.; 3 pkts., 65c.



Verbena Mammoth Rose Queen

# MICHELL'S CELEBRATED FLOWER SEEDS

FLOWER SEEDS being one of the most important branches of our business, it is our constant aim to supply only such varieties and strains that will give the best of satisfaction; our trade on these has increased wonderfully, due in most part to the dependable seed furnished. A trial order from the most critical florist will prove for itself. For full descriptions see our Retail Catalogue, a copy of which will be mailed free upon application.

**Note**—Half-trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of 33 1/3 per cent. from our retail catalogue prices.

For the convenience of our customers and to facilitate the filling of orders, we have affixed numbers to all varieties of Flower Seeds, and in ordering it is only necessary to give quantity wanted and the number.

## ABRONIA (Sand Verbena) Trade pkt. Oz.

10 **Umbellata.** Lilac, with white eye . . . . . \$0 10 \$0 25

## ABUTILON (Flowering Maple)

15 **Choicest Mixed** . . . . . 30 2 25

## ACHILLEA

20 **Ptarmica, fl. pl. "The Pearl."** Double white . . . . . 25 2 50

## ACONITUM (Monk's Hood)

25 **Napellus.** Hardy perennial, blue and white . . . . . 20 50

## ACROCLINIUM (Everlasting)

33 **Single Mixed** . . . . . 10 20

34 **Double Mixed** . . . . . 10 20

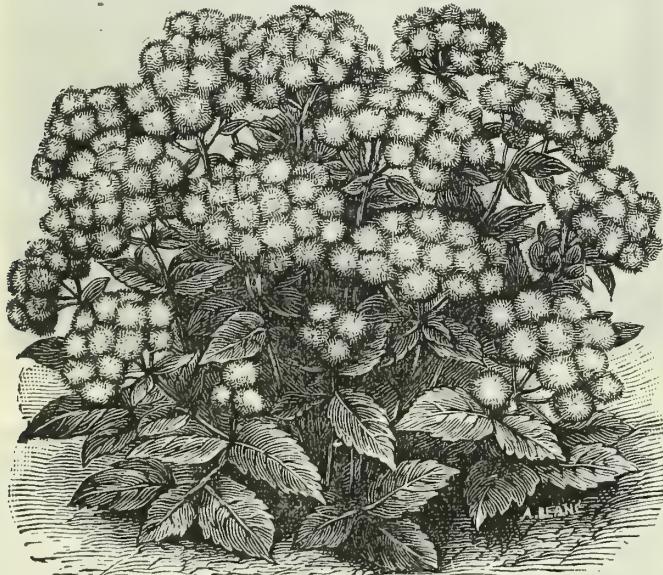
## ADLUMIA (Allegheny Vine)

37 **Cirrhosa.** Rose-colored flowers . . . . . 20 75

## ADONIS (Flos Adonis)

40 **Aestivalis.** Crimson, with light centre . . . . . 10 15

42 **Vernalis.** Hardy perennial, yellow . . . . . 10 25



*Ageratum, Blue Perfection*

## AGERATUM (Floss Flower)

Excellent plants for bedding; also used for pot culture.

Trade pkt. Oz.

50 **Blue Perfection.** Best dark blue . . . . . \$0 15 \$0 40

52 **Cope's Pet.** Dwarf blue . . . . . 15 40

60 **Grandiflorum Album.** Large white . . . . . 15 50

54 **Imperial Dwarf Blue** . . . . . 10 25

56 **Imperial Dwarf White** . . . . . 10 25

58 **Imperial Dwarf Mixed** . . . . . 10 25

61 **Little Blue Star.** Very dwarf . . . . . 40 4 00

62 **Princess Victoria Louise.** Light blue, with white centre . . . . . 25 60

## AMARANTHUS

80 **Caudatus (Love-lies-bleeding).** Blood red . . . . . 10 15

82 **Cruentus (Princess Feather).** Red . . . . . 10 15

84 **Salicifolius (Fountain Plant).** Drooping habit . . . . . 15 40

86 **Sunrise.** Brilliant carmine . . . . . 25 1 50

88 **Tricolor Splendens (Joseph's Coat)** . . . . . 15 40

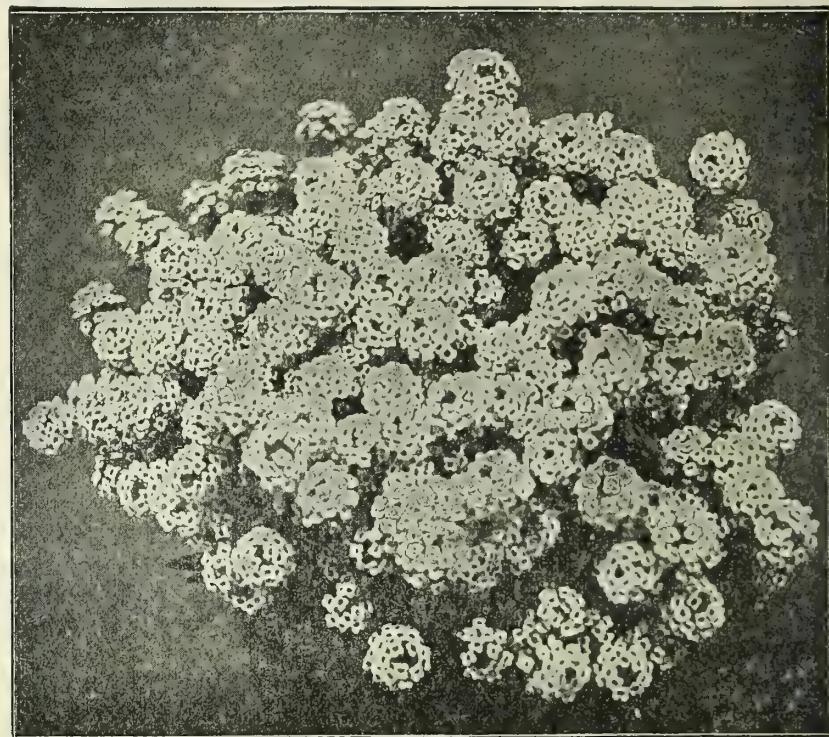
90 **Mixed** . . . . . 10 15

## AMMOBIUM (Winged Everlasting)

95 **Alatum Grandiflorum.** White . . . . . 10 30

## AMPELOPSIS

100 **Veitchi (Japanese Ivy).** (Per lb. \$1.50) . . . . . 10 15



*Alyssum—"Little Gem"*

## ALYSSUM

Trade pkt. Oz.

70 **Carpet of Snow.** Dwarf and compact (1/4 lb. \$1.00) \$0 10 \$0 30

74 **Little Dorrit.** A new variety of more compact habit than Little Gem . . . . . 15 50

71 **Little Gem.** Selected strain, which our customers can rely upon as being extremely dwarf and true to name (1/4 lb. \$1.00) . . . . . 10 30

72 **Saxatile Compactum.** Hardy perennial, yellow . . . . . 10 25

73 **Sweet.** White, trailing (per lb. \$1.50) . . . . . 10 15

## ANEMONE (Windflower)

105 **Coronaria.** Hardy perennial, mixed . . . . . 15 40

106 **Japonica Alba Gigantea.** Perennial, white . . . . . 40

107 **St. Brigid.** Perennial, semi-double, mixed . . . . . 30 1 50

## ANTIRRHINUM (Snapdragon)

110 **Dwarf Firefly.** Scarlet . . . . . 15 40

111 **Daphne (New).** Semi-dwarf; carmine rose; pkt. 15c. 15 40

112 **Dwarf Mixed** . . . . . 20 50

113 **Giant Pink** . . . . . 20 50

114 **Giant Scarlet** . . . . . 20 50

115 **Giant White** . . . . . 20 50

116 **Giant Yellow** . . . . . 20 50

117 **Giant Mixed** . . . . . 15 40

118 **Golden Sun.** Rosy white, striped carmine . . . . . 30

120 **Queen of the North.** Pure white . . . . . 15 50

122 **Tall Mixed** . . . . . 10 25

## AQUILEGIA (Columbine)

129 **Canadensis.** Scarlet and yellow . . . . . 20 60

130 **Chrysanth.** Yellow . . . . . 20 60

131 **Chrysanth Alba.** White . . . . . 25 1 00

132 **Coerulea.** Blue and white . . . . . 30 1 60

136 **Glandulosa Vera.** Lavender and white . . . . . 30 2 50

133 **Haylodensis Delicatissima.** Satiny rose . . . . . 40 2 25

137 **Nivea Grandiflora.** Pure white . . . . . 10 25

**Rose Queen (New).** Rose colored. Pkt. 15c. . . . . 10 20

134 **Single Mixed** . . . . . 10 20

135 **Double Mixed** . . . . . 10 20

**ARABIS** (Rock Cress)

		Trade Pkt.	Oz.
144 <b>Alpina.</b>	Perennial, flowers pure white	\$.15	\$.35

**ARCTOTIS** (African Daisy)

150 <b>Grandis.</b>	White and lilac	.15	.45
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**ARUNDO**  
(Ornamental Grass)

155 <b>Donax.</b>	Green and white striped	\$.15	\$.40
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**ASPARAGUS**

**PLUMOSUS NANUS.**

We are Headquarters  
Greenhouse Grown Seed  
Extra Quality

Per	100 seeds	\$.50
"	500 "	2.00
"	1,000 "	3.50
"	2,500 "	8.50
"	5,000 "	16.00
"	10,000 "	30.00
"	25,000 "	70.00

162 <b>Sprengeri.</b>	Per 100 seeds	
	15c., 75c. per 1000 seeds,	
	5,000 seeds \$3.00.	



Asparagus Plumosus Nanus

**ASPERULA**

Trade Pkt. Oz.

165 <b>Odorata</b> (Sweet Woodruff).	Perennial, white	\$.15	\$.40
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**ASTERS**

Our Aster seed is raised by experienced and reliable growers, in many cases under our own supervision, and cannot be excelled for purity.

Trade Pkt. Oz

**BETTERIDGE'S QUILLED**

170 <b>Yellow</b>		\$.20	\$.75
172 <b>Mixed</b>		.20	.60

**BRANCHING ASTERS.** (New.)

182 <b>Cardinal.</b>	Bright, rich cardinal	.40	2.00
184 <b>Chamois Rose.</b>	Beautiful shade	.40	2.00
183 <b>Rosy Carmine.</b>	Rich, rosy carmine	.40	2.00
185 <b>Upright White</b>		.30	1.50

**CACTUS ASTER.** An early variety, with twisted petals, giving the flowers a cactus-like appearance.

**Rosy Carmine.** Per pkt. 20c.

**CARLSON'S IMPROVED.** A strong vigorous grower, producing large double flowers.

174 <b>Lavender</b>		.30	1.50
176 <b>Pink</b>		.30	1.50
177 <b>Dark Pink</b>		.30	1.50
178 <b>White</b>		.30	1.50
179 <b>Mixed</b>		.30	1.50

**CHINA or GERMAN**

180 <b>Mixed.</b>	All colors	.15	.40
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**COMET** (Giant). A very handsome class, resembling the popular Japanese Chrysanthemum.

189 <b>Dark Blue</b>		.30	1.50
190 <b>Light Blue</b>		.30	1.50
191 <b>Carmine</b>		.30	1.50
192 <b>Pink</b>		.30	1.50
193 <b>Pink and White</b>		.30	1.50
194 <b>White</b>		.30	1.50
195 <b>Mixed</b>		.30	1.25

**CROWN or COCARDEAU**

200 <b>Choice Mixed</b>		.30	1.25
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**DAYBREAK**

205 <b>Pink.</b>	Delicate; very double	.30	2.00
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**DWARF CHRYSANTHEMUM FLOWERED**

210 <b>Mixed</b>		.30	1.25
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**DWARF PYRAMIDAL BOUQUET**

215 <b>Mixed</b>		.30	1.50
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**DWARF QUEEN**

220 <b>Choice Mixed</b>		.30	1.50
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**ASTERS** (Continued)

**EARLY BRANCHING ASTERS.** Comes into bloom about two weeks earlier than the Late Branching Asters.

Trade Pkt. Oz.

216 <b>Rose Pink</b>		.30	1.25
217 <b>White</b>		.30	1.25

**EARLY HOHENZOLLERN.** An early variety, coming into bloom a few days earlier than "Queen of the Market"; the flowers are similar in form to the Giant Comet Aster; *large, double* and borne on long stems.

221 <b>Azure Blue</b>		.30	2.50
222 <b>Bride.</b> White changing to rose		.30	2.00
223 <b>Crimson</b>		.30	2.50
224 <b>Pink</b>		.30	1.50
226 <b>White</b>		.30	1.50
226A <b>Mixed</b>		.30	1.50

**EARLY WONDER.** The earliest variety in cultivation; coming into bloom several days before "Queen of the Market"; flowers large, very double, and borne on long stems.

227 <b>Pink.</b> A delicate shade		.40	2.00
228 <b>Pure White</b>		.40	2.00

**ECLIPSE.** A new variety with flowers of immense size.

<b>Pure White.</b> Per pkt. 25c.			
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**EMPEROR FREDERICK**

225 <b>Pure White</b>		.40	2.00
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**GLORIA or BUTTONHOLE**

229 <b>Flowers</b> one and one-half inches in diameter;			
pure white with scarlet margin		.40	2.50

**HERCULES**

230 <b>Pure White</b> (1/4 oz. \$1.25)		.40	
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Aster Hohenzollern

**HOHENZOLLERN.** An extra fine variety of the Giant Comet type, flowers very large.

Trade Pkt. Oz.

231 <b>Dark Blue</b>		.30	\$1.50
232 <b>Crimson</b>		.30	1.50
233 <b>Pink</b>		.30	1.50
234 <b>White</b>		.30	1.50
234A <b>Mixed</b>		.30	1.50



Aster—Michell's Improved Semple's Branching

## ASTERS—Continued

## IMPROVED SEMPLE'S BRANCHING (Michell's).

An improved Strain which has been obtained by years of careful selection.

	Trade Pkt.	Oz.
257 Lavender	\$0 40	\$1 50
258 Rose Pink	40	1 50
259 Shell Pink	40	1 50
260 Purple	40	1 50
261 Crimson	40	1 50
262 White	40	1 50
263 Choice Mixed	40	1 50

INVINCIBLE. A superior strain of great value to the florist for cutting; plants of branching habit; flowers of large size and perfectly double.

	Trade Pkt.	Oz.
235 Blue	\$0 30	\$1 50
236 Crimson	30	1 50
237 Lavender	30	1 50
238 Rose Pink	30	1 50
239 White	30	1 50
239A Mixed	30	1 25

## JEWEL or BALL SHAPED

240 Dark Blue	30	1 75
241 Light Blue	30	1 75
242 Pink	30	1 75
243 Scarlet	30	1 75
244 White	30	1 75
245 Mixed	30	1 50

## LAVENDER DAYBREAK

250 Lavender.	In habit of growth and form of flowers, this variety is identical with the Pink Daybreak	40	3 00
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## LAVENDER GEM

252 Lavender.	An excellent variety of the Comet type, with large, perfectly double flowers	40	2 25
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## MAUVE QUEEN

254 A new variety, of very large size; color a rich pearl grey	40	2 50
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## ASTERS—Continued.

MIGNON. Semi-dwarf, profuse flowering.  
Trade Pkt. Oz.

255 White	\$0 30	\$1 50
256 Mixed	30	1 50

OSTRICH PLUMÉ. A beautiful variety of the Comet type

265 Pink	30	1 50
267 White	30	1 50

PURITY (Michell's). In habit of growth and free flowering qualities this variety is identical with Daybreak.

270 Giant White	\$0 30	\$2 00
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QUEEN OF THE MARKET (Extra Early). A well-known and desirable florists variety.

275 Dark Blue	20	60
278 Crimson	20	60
276 Light Blue	20	60
274 Rose Pink	20	60
277 Blush Pink	20	60
279 White	20	60
280 Mixed	20	60

RAY. Large flowers with needle shaped petals.

283 Crimson, with white centre.	20c per pkt., 3 pkts., 50c.
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284 Rose, with white centre.	20c per pkt., 3 pkts., 50c.
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297 Violet, with white centre.	20c per pkt., 3 pkts., 50c.
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Trade pkt. Oz.

282 Fairy. Carmine on white ground	\$0 40	\$2 00
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## ROYAL PURPLE.

299 Of rather dwarf growth; flowers large and double; color rich, royal purple. \$0 30 \$1 50

SEMPEL'S BRANCHING. One of the most desirable varieties for cut flowers.

288 Crimson	\$0 30	\$1 00
285 Lavender	30	1 00
291 Rose Pink	30	1 00
286 Shell Pink	30	1 00
287 Purple	30	1 00
289 White	30	1 00
290 Mixed	30	1 00

SNOWDRIFT. An excellent early sort with large double flowers.

294 Pure White	\$0 40	\$2 50
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SUNSET. Similar in habit to Daybreak and Purity.

293 Shell Pink	50	2 50
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TRIUMPH. A variety of the Paeony flowered type.

295 Scarlet	40	2 50
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TRUFFAUT'S PRIZE (Paeony Flowered). Desirable as a cut flower or to grow as a pot plant.

300 Crimson	30	1 50
301 Light Blue	30	1 50
302 Pink	30	1 50
303 Purple Violet	30	1 50
304 White	30	1 50
305 Mixed	30	1 25

## VICK'S BRANCHING.

310 White	25	1 25
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VICTORIA PRIZE. A specially desirable class to grow as a pot plant.

315 Giant Snow White	40	2 00
320 Light Blue	30	2 00
321 Pink	30	2 00
322 Purple	30	2 00
323 Scarlet	30	2 00
324 White	30	2 00
325 Mixed	30	1 50

## VIOLET KING.

316 A new and distinct variety; flowers round, full and large; color a soft violet lilac	40	1 75
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WHITE FLEECE. A large flowering variety of the Comet type.

318 Pure White	50	2 50
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## SINGLE FLOWERING.

327 Choice Mixed	15	40
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PERENNIAL (Michaelmas Daisy).

328 Mixed	25	1 00
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**AURICULA** (*Primula Auricula*)

A well known hardy perennial, with flowers of many beautiful colors..  
Trade Pkt. Oz.

410 **Choice Mixed** . . . . . (1/4 oz. \$1.00) \$0.40

**AVENA** (*Animated Oats*)

415 **Sterilis**. Ornamental grass . . . . . 10 \$0.15

**BALLOON VINE**

420 **Cardiospermum** . . . . . 10

**BALSAM** (*Lady Slipper*)

425 Double Camellia Flowered Pink . . . . .	20	60
427 " " " Scarlet . . . . .	20	60
429 " " " White Perfection . . . . .	25	100
431 " " " Mixed . . . . .	15	40
432 <b>Fine Mixed</b> . . . . .	10	30

**BALSAM APPLE**

440 **Momordica** . . . . . 10 20

**BEAN** (*Runner*)

444 <b>Butterfly</b> ( <i>New</i> ). Flowers pink and white . . . . .	10	
445 <b>Scarlet</b> . (Pint 15c., 30c. per qt.) . . . . .		
446 <b>White</b> . (Pint 15c., 30c. per qt.) . . . . .		



*Begonia, Vernon*

**BEGONIA**

The semperflorens varieties are especially valuable for bedding.

Trade Pkt. Oz.

464 **Rex Hybrids**. Fancy leaved . . . . . \$0.50

**SEMPERFLORENS**

455 <b>Anna Regina</b> . New, deep rose . . . . .	50	
459 <b>Erfordia</b> . Pink . . . . .	30	
457 <b>Gracilis Luminosa</b> ( <i>New</i> ). Flowers fiery dark scarlet: very large . . . . .	40	
458 <b>Gracilis Rosea</b> . Bright rose . . . . .	30	
463 <b>Queen of Carpet Bedders</b> . Dwarf red . . . . .	30	
471 <b>Vernon</b> . Orange carmine . . . . .	25	2.50
473 <b>Zulu King</b> . Blood red . . . . .	50	
467 <b>Mixed</b> . . . . .	30	1.50

**TUBEROUS ROOTED**

470 <b>Double Mixed</b> . (Per pkt. 17c.) . . . . .	
461 <b>International Prize</b> . Single; extra fine, large flowered. (Per pkt. 17c.) . . . . .	
469 <b>Single Mixed</b> . . . . .	50

**BOLTONIA** (*False Chamomile*)

481 **Latisquama**. Perennial, pink tinged with lilac . . . . . 25 1.00

**BRACHYCOME** (*Swan River Daisy*)

Trade Pkt. Oz.

485 **Iberidifolia**. Mixed colors . . . . . \$0.15 \$0.50

**BRIZA** (*Quaking Grass*)

490 **Maxima**. Excellent for bouquets . . . . . 10 15

**BROMUS** (*Ornamental Grass*)

495 **Brizaeformis** . . . . . 10 15

**BROWALLIA**

500 **Elasta Coerulea**. Blue . . . . . 15 50

502 **Speciosa Major**. Most desirable variety as a pot plant; flowers very large; rich blue . . . . . 25

**CALCEOLARIA**

The seeds of the varieties we offer are from the best strains procured from the most reliable growers.

1/2 Trade Pkt. Trade Pkt.

515 **Hybrida Grandiflora**. Choice mixed . . . . . \$0.60 \$1.00

516 **Hybrida Grandiflora Compacta**. Mixed . . . . . 60 1.00

517 **James' Superb Strain**. Superfine mixed . . . . . 60 1.00

518 **Rugosa** (*Shrubby*). Mixed . . . . . 60 1.00

519 **Sutton's Perfection**. Mixed. (Original pkt. 75c.) . . . . .

520 **Rugosa**. Yellow . . . . . 60 1.00



*Calendula (Pot Marigold)*

**CALENDULA** (*Pot Marigold*)

Trade Pkt. Oz. 1/4 lb.

525 **Grandiflora**. Large, golden yellow . . . . . \$0.10 \$0.15 \$0.40

526 **Meteor**. Orange striped . . . . . 10 15 40

527 **Orange King**. Rich, dark orange . . . . . 10 15 40

528 **Prince of Orange**. Dark orange striped . . . . . 10 15 40

529 **Sulphurea**. Sulphur yellow . . . . . 10 15 40

**CALLIOPSIS** (*Coreopsis*) Trade Pkt. Oz.

535 **Golden Wave**. Large, golden yellow . . . . . \$0.10 \$0.15

536 **Nigra Speciosa**. Rich crimson . . . . . 10 15

537 **Choice Mixed** . . . . . 10 15

540 **Lanceolata Grandiflora**. Perennial; large yellow . . . . . 10 30

541 **California Sunbeams**. Perennial; flowers large, various shades of yellow and brown . . . . . 20 60

**CAMPANULA** (*Canterbury Bells*)

542 **Carpatica**. Mixed . . . . . \$0.10 \$0.25

545 **Calycanthema** (*Cup and Saucer*). White . . . . . 25 85

546 " Mixed . . . . . 20 60

543 **Media**. Single Blue . . . . . 10 25

544 " " Pink . . . . . 10 25

552 " " Striped . . . . . 10 25

553 " " White . . . . . 10 25

550 " " Mixed . . . . . 10 20

554 " Double Blue . . . . . 15 60

556 " " Pink . . . . . 15 60

557 " " Striped . . . . . 15 60

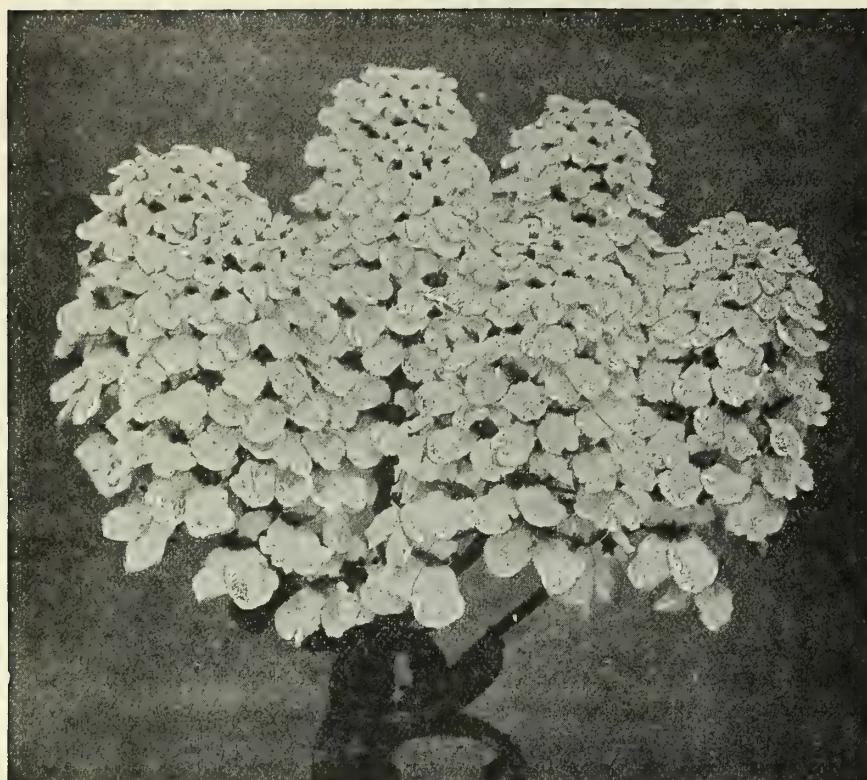
558 " " White . . . . . 15 60

551 " " Mixed . . . . . 15 50

547 **Persicifolia Grandiflora**. Blue . . . . . 25 2.50

548 " " White . . . . . 25 2.50

549 **Pyramidalis** (*Chimney Bell Flower*). Mixed . . . . . 15 50



Candytuft Empress (Michell's Giant)

## CANDYTUFT (Iberis)

	Trade Pkt.	Oz.	1/4 lb.
560 Crimson	\$0	10	\$0 15
566 Pink	10	15	50
568 Purple	10	15	50
562 Empress. White. (Lb. \$2.00)	10	20	60
561 Giant Empress (Michell's). Immense spikes; white. (Lb. \$3.00)	15	35	1 00
564 Little Prince. Pure white	15	40	1 40
570 Semprevirens. Perennial; white	15	1 00	
572 Tom Thumb. White, very dwarf	10	15	50
574 White Rocket. (Lb. 60c.)	10	20	
576 Mixed. All colors. (Lb. 60c.)	10	20	
579 Large Flowering Dwarf. Crimson	20	50	1 50
581 Large Flowering Dwarf. Pink	20	50	1 50
583 Large Flowering Dwarf. White	20	50	1 50

## CANARY BIRD FLOWER

555 Tropaeolum Canariense. Yellow flowers	10	20
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## CANNA

597 Mixed. Dwarf French. (Lb. \$1.00)	10	15	30
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## CARNATION

	Trade Pkt.	Oz.
600 Early Vienna. Mixed	\$0 25	\$1 25
602 Finest German Mixed. (1/2 oz. \$1.50)	50	
604 Marguerite. Excelsior. Extra large mixed	30	1 25
606 Marguerite. White	30	1 00
608 Marguerite. Yellow	40	1 25
609 Marguerite. Choicest Mixed. All colors	20	60
610 Choice Double Mixed	40	1 25

## CELOSIA

## CRISTATA (Cockscomb)

615 All Aglow. Brilliant scarlet	25	1 00
617 Empress. Bright crimson, dark foliage	25	1 00
619 Glasgow Prize. Fine crimson combs	20	1 00
621 Paris Pink Comb. Bright rose	30	1 00
622 Queen of the Dwarfs. Dark crimson rose	25	1 25
625 Sutton's Prize. Dwarf scarlet. (Original pkt. 30c.)	30	1 00
629 Variegata. Red and yellow	15	40
631 Choice Mixed	15	50

## PLUMOSA (Feathered)

620 Golden Plume. Yellow	10	35
623 Spicata. Silvery rose	25	75
626 Thompsoni Magnifica. Various colors	20	65
627 Thompson's Superb. Crimson	15	50
633 Choice Mixed	10	25

## CENTROSEMA (Butterfly Pea)

660 Grandiflora. Rosy violet to purple	20	60
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## CENTAUREA

	Trade Pkt.	Oz.
635 <i>Candidissima</i> . Broad cut silvery gray foliage (1000 seeds 30c.)		\$0.75
636 <i>Gymnocarpa</i> . Silvery fine cut leaves (1000 seeds 15c.)		40
<b>CYANUS (Corn Flower)</b>		
638 <i>Emperor William</i> . Blue (1/4 lb. 50c.)	10	15
639 <i>Pink</i>	10	15
640 <i>White</i>	10	15
641 <i>Mixed</i> . All colors (1/4 lb. 40c.)	10	15
644 <i>Double Blue</i>	15	75
642 <i>Double Mixed</i> . All colors	10	15
643 <i>Dwarf Mixed</i> . All colors	10	35
<b>IMPERIALIS (Giant Corn Flower)</b>		
645 <i>Deep Rose</i>	15	50
646 <i>Lavender</i>	15	50
647 <i>Lilac</i>	15	50
648 <i>Brilliant Pink</i>	15	50
649 <i>Purple</i>	15	50
650 <i>White</i>	15	50
651 <i>Choicest Mixed</i>	15	35
652 <i>Gigantea</i> . (New.) Large, pure white	30	1 00
654 <i>MARGARITA</i> . Pure white	20	60
656 <i>SUAVEOLENS</i> . Yellow	10	25
655 <i>MONTANA</i> . Perennial, blue	25	1 00
657 " <i>Alba</i> . White	25	1 75

## CHRYSANTHÉMUM

	Trade Pkt.	Oz.
665 <i>Burridgeanum</i> . White and rose	10	20
667 <i>Frutescens</i> . (Paris Daisy.) White	15	60
666 <i>Comtesse de Chambord</i> (Yellow Paris Daisy)	15	60
669 <i>Helios</i> . Large golden yellow	20	50
670 <i>Inodorum Snowball</i> . Large double white	30	1 50
685 <i>Japanese Hybrid</i> . Large flowering mixed	50	
671 <i>Shasta Daisy</i> . ("Alaska")	50	3 50
675 <i>Princess Henry</i> . Large flowered white	30	75
677 <i>Segetum</i> . Yellow	10	30
679 <i>White Perfection</i> . Large white	15	50
681 <i>Single Mixed</i> . Annual sorts	10	15
683 <i>Double Mixed</i> . Annual sorts	10	15

## CINERARIA

The Cineraria seed offered by us is the best procurable. Immense trusses of the largest flowers are produced. Our strains have been awarded numerous First Prizes.

	1/2 Trade Pkt.	Trade Pkt.
691 <i>Grandiflora Prize Dwarf</i> . Mixed	\$0 60	\$1 00
693 <i>Grandiflora Prize Medium Tall</i> . Mixed	60	1 00
699 <i>James' Giant Strain</i> . Mixed	60	1 00
695 <i>Hybrida Choice Mixed</i>	30	50
697 <i>Double Mixed</i>	60	1 00
700 <i>Matador</i> . Large flowering scarlet. Pkt. 30c.		
702 <i>Radiata Hybrida</i> . A new variety of the Star Cineraria, in a wide range of colors. Pkt. 15c.		
703 <i>Sutton's Stellata</i> . Original pkt. 60c.		
705 <i>Stellata Hybrida</i> . Mixed colors	60	1 00
707 <i>Sutton's Superb</i> . Mixed. Original pkt. 60c.		
701 <i>Maritima Candidissima</i> . White leaved. Trade pkt. 10c., oz. 20c.		

## CLARKIA

	Trade Pkt.	Oz.
708 Single Mixed	\$0 10	\$0 25
709 Double Mixed	10	25

## CLEMATIS

710 <i>Flammula</i> . Feathery white flowers	\$0 10	\$0 25
712 <i>Jackman's Large Flowering</i> . Mixed	30	1 75
714 <i>Paniculata</i> . White, star-shaped flowers	15	60

## CLEOME (Giant Spider Plant)

	Trade Pkt.	Oz.
720 <i>Pungens</i> . Rose-colored flowers	15	40
721 <i>COBOEA SCANDENS</i> (Cups and Saucers Vine)		

	Trade Pkt.	Oz.
725 Purple	\$0 10	\$0 35
726 White	25	75

## COIX LACHRYMAE (Job's Tears)

730 <i>Ornamental Grass</i> . (Lb. 50c.)		10
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**COLEUS**

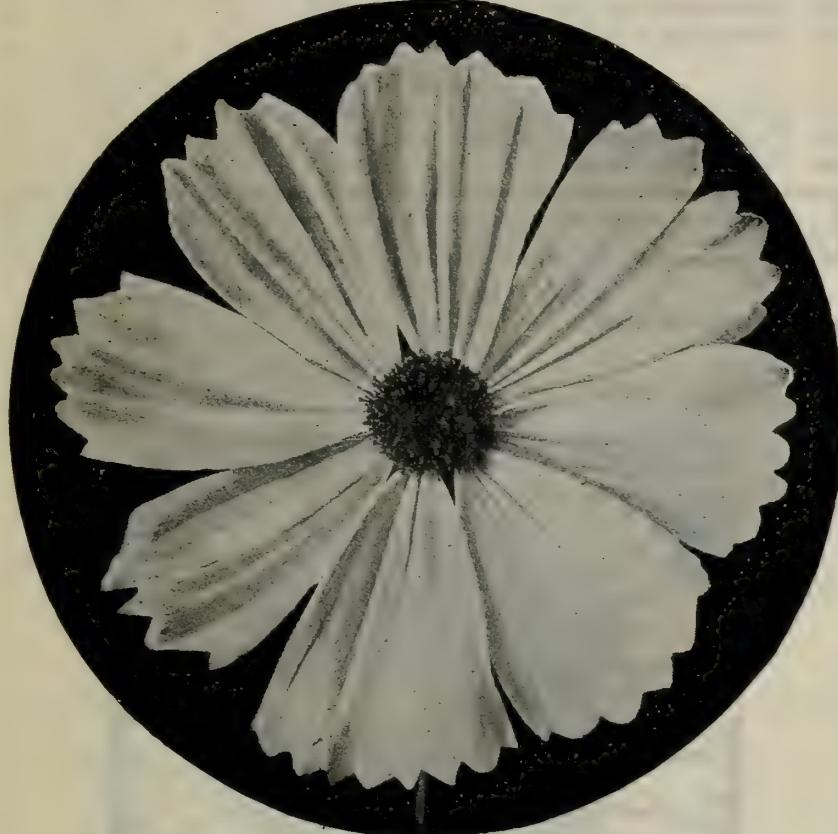
		Trade Pkt.	Oz.	
735 Large Leaved.	Choicest mixed	\$0 50	\$3 00	

**CONVOLVULUS (Morning Glory)****MAJOR OR TALL VARIETIES**

740 Japanese Imperial.	Mixed. (Lb. \$1.50)	10	15	
741 Japanese Imperial Fringed.	Mixed. (Lb. \$2.00)	10	25	
742 Mixed.	(Lb. 40c.)		10	
744 Double Mixed		10	25	

**MINOR OR DWARF VARIETIES**

746 Tricolor.	Blue. (Lb. 40c.)	10		
748 Mixed.	(Lb. 40c.)	10		



Photograph of Single Flower (Actual Size)  
Michell's Giant Flowering Cosmos

**COSMOS**

		Trade Pkt.	Oz.	
Extra Early Crimson		\$0 20	\$0 50	
" " Pink		20	50	
" " White		20	50	
" " Mixed		15	50	
755 Dawn.	Dwarf early; white, tinged pink	15	50	
757 Dwarf Early.	Mixed colors	15	40	
759 Giant Flowering	Pink	15	40	
761 " " Red		15	40	
763 " " White		15	40	
765 " " Mixed		10	30	
767 " Fancy Varieties.	Mixed	25	75	
768 " Rainbow.	Large frilled flowers. Mixed	30	75	
769 " Flowering Klondyke.	Yellow	25	75	
771 " " "Lady Lenox" (New).	Immense flowers; color, beautiful shell pink	15	50	

**CUPHEA (Cigar Plant)**

775 Platycandra.	Scarlet	25	3 00	
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**CYPERUS**

810 Alternifolius.	(Umbrella Plant)	40	1 50	
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**CYPRESS VINE (Ipomoea Quamoclit)**

		Trade Pkt.	Oz.	
815 Scarlet		\$0 10	\$0 20	
817 White		10	20	
819 Mixed		10	15	

See pages 12 to 15 for valuable Novelties and Specialties in Flower Seeds.



*Cyclamen Giganteum*

**CYCLAMEN****MICHELL'S GIANT STRAIN**

Grown for us in England by a leading specialist and cannot be excelled for size and brilliancy of coloring.

	100 Seeds	1000 Seeds
790 Duke of Connaught.	Crimson	\$1 25 \$10 00
792 Excelsior.	White with red eye	1 25 10 00
794 Grandiflora Alba.	Pure white	1 25 10 00
796 Princess of Wales.	Pink	1 25 10 00
798 Salmon Queen.	Salmon rose	1 25 10 00
799 Mixed.	All colors	1 00 9 00

**REGULAR GIGANTEUM STRAIN**

Grown for us by one of the leading growers in Europe.

	100 Seeds	1000 Seeds
780 Giganteum Album.	White	\$0 75 \$6 00
782 " Roseum.	Pink	75 6 00
784 " Rubrum.	Red	75 6 00
786 " White with Red Eye		75 6 00
788 " Mixed		60 5 00
802 Papilio (Butterfly).	Mixed	1 25

Trade Pkt. Oz.

804 Persicum.	Choice mixed	\$0 30 \$2 00
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**DAHLIA**

These have become very popular for cut flowers, especially the single varieties. They grow very easily from seed, blooming the first season if sown as late as June.

**DOUBLE VARIETIES**

	Trade Pkt.	Oz.
827 Cactus.	All colors mixed	\$0 25 \$1 50
829 Large Flowering.	Mixed colors	25 1 00

**SINGLE VARIETIES**

832 Century.	Mixture of 25 varieties. (Per pkt. 15c.)	25 1 00
833 Cactus.	Mixed	25 1 00
834 Collarette.	Various colors, with a row of small petals around the centre	25 1 50
835 Giant Perfection.	Large flowering mixed	25 60
841 Semi Dwarf.	Mixed colors	25 75
845 Tom Thumb.	Dwarf, mixed colors	15 50
847 Twentieth Century.	(Per pkt. 10c.)	40 1 50
849 White Queen		

**DAISY DOUBLE (Bellis Perennis)**

855 Giant White	....	40 2 50
857 Giant Mixed	....	40 2 50
859 Longfellow.	Pink	30 2 00
860 Snowball.	White	30 2 00
861 Mixed	....	30 1 75
Mammoth Flowering	Pink (1/8 oz. \$1.50)	50
" " " White	(1/8 oz. 1.50)	50

**DATURA (Trumpet Flower)**

862 Brugmansia.	Fragrant, white	30 2 25
864 Cornucopia.	White, marbled purple	10 40
866 Double Golden.	Yellow	10 30
868 Double Mixed	....	10 25

**DELPHINIUM** (Perennial Larkspur)

		Trade Pkt.	Oz.
873	<b>Cashmerianum.</b> Large dark blue	\$0 40	\$3 00
875	<b>Chinense.</b> Bright blue	10	25
874	" <b>Album.</b> White	10	30
876	<b>Elatum</b> ( <i>Bee Larkspur</i> ). Blue	20	50
877	<b>Formosum.</b> Rich blue	15	75
878	<b>Kelway's Giant.</b> Many shades of blue	40	2 00
879	<b>Nudicaule.</b> Scarlet	40	3 00
881	<b>Zilil.</b> Sulphur yellow	40	2 50
883	<b>Hybridum.</b> Single mixed	10	25

For Annual Larkspur see page 23.



Dianthus (Pinks)

**DIANTHUS** (Pinks)

Trade Pkt Oz.

**DOUBLE ANNUAL SORTS**

890	<b>China or India Pinks.</b> Mixed	\$0 10	\$0 25
892	<b>Fireball.</b> Fiery scarlet	15	50
894	<b>Fringed.</b> Large, mixed colors	20	60
896	<b>Japan Pink.</b> Choice mixed	15	60
898	<b>White.</b> Fringed flowers	15	50

**SINGLE ANNUAL SORTS**

905	<b>Crimson Belle.</b> Rich crimson	15	50
907	<b>Eastern Queen.</b> Rose colored	15	50
909	<b>Japan Pink.</b> Mixed colors	15	50
911	<b>Nobilis</b> ( <i>Japan Royal</i> ). Mixed	20	60
913	<b>Princess</b> ( <i>Lacinatus Punctatus</i> ). Fringed flowers of many peculiar dark shades and colors.	40	1 50
915	<b>Salmon Queen.</b> Brilliant salmon color	15	60

**HARDY GARDEN SORTS**

919	<b>Clove Scented.</b> Double mixed	30	1 50
917	<b>Dwarf Erfurt.</b> Fragrant, mixed colors	50	2 25
920	<b>Latifolius Atrococcineus.</b> Double red	20	75
921	<b>Pheasant's Eye.</b> Single fringed flowers	10	20
923	<b>Double Scotch.</b> Choice colors	30	1 00

**DICTAMNUS** (Gas Plant)

925	<b>Fraxinella.</b> Hardy perennial, red	10	25
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**DIGITALIS** (Fox Glove)

927	<b>Gloxiniaeflora.</b> Pink	10	40
928	" Purple	10	40
929	" White	10	40
930	" Mixed	10	25
932	<b>Monstrosa.</b> Mixed	25	75

**DOLICHOS** (Hyacinth Bean)

933	<b>Bush</b> ( <i>New</i> ). Grows only 20 in. high; flowers pure white	10	35
934	<b>Darkness.</b> Purple violet ( $\frac{1}{4}$ lb. 30c)	10	
935	<b>Daylight.</b> Pure white ( $\frac{1}{4}$ lb. 30c)	10	
937	<b>Choice Mixed</b> ( $\frac{1}{4}$ lb. 25c)	10	

**DRACAENA**

940	<b>Australis.</b> Broad leaved	20	60
942	<b>Indivisa.</b> Narrow foliage ( $\frac{1}{4}$ lb. \$1.00)	10	30

**ECHINOCYSTIS**

945	<b>Lobata</b> ( <i>Wild Cucumber Vine</i> )	10	20
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**EDELWEISS** (Gnaphalium)

950	<b>Leontopodium.</b> Hardy perennial	30	2 00
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**ESCHSCHOLTZIA** (California Poppy)

		Trade Pkt.	Oz.
953	<b>Dainty Queen.</b> Pale coral pink	\$0 30	\$1 50
955	<b>Golden West.</b> Large orange yellow	10	20
957	<b>Mandarin.</b> Orange and scarlet	10	20
959	<b>Orange.</b>	10	15
961	<b>Rose Cardinal.</b> Carmine Rose	10	20
963	<b>White.</b>	10	15
965	<b>Mixed.</b>	10	15

**EULALIA** (Ornamental Grass)

970	<b>Japonica.</b> Perennial; green and white striped	10	30
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**EUPATORIUM**

975	<b>Fraseri.</b> Hardy perennial; flowers white	15	50
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**EUPHORBIA**

980	<b>Heterophylla</b> ( <i>Mexican Fire Plant</i> )	15	50
982	<b>Variegata</b> ( <i>Snow on the Mountain</i> )	10	15

**FERNS**

985	<b>Adiantum</b> ( <i>Maiden Hair</i> ). Mixed	30	
989	<b>Pteris Varieties.</b> Mixed	30	
991	<b>All Sorts Mixed.</b>	30	

We can also supply Fresh Fern Seed of nearly all other desirable varieties at 30 cents per trade pkt. List of varieties mailed on application.

**FEVERFEW** (Matricaria)

995	<b>Double White.</b> Fine for cut flowers	\$0 10	\$0 25
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**FUCHSIA**

1015	<b>Mixed.</b> Best single and double	\$0 30	\$2 25
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Gaillardia, Grandiflora Superba

**GAILLARDIA**

Showy plants for beds or borders; excellent for cutting; the hardy perennial varieties will also bloom the first season if sown early.

		Trade Pkt.	Oz.
1020	<b>Grandiflora Compacta.</b> Perennial, mixed	\$0 15	\$0 50
1022	<b>Grandiflora Superba.</b> Perennial, mixed	10	30
1029	<b>Semi-Double.</b> Perennial; golden yellow, tinged maroon red	25	1 00
1030	<b>Sulphurea Oculata.</b> Perennial, sulphur yellow with maroon eye	25	1 00
1026	<b>Picta Lorenziana.</b> Double mixed	10	20
1028	<b>Picta.</b> Mixed	10	15

**GENTIANA** (Blue Gentian)

1035	<b>Acaulis.</b> Hardy perennial, blue flowers	15	60
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**GERANIUM**

1040	<b>Apple Scented.</b> Per 100 seeds 15c, \$1.25 per 1000.		
1042	<b>Pelargonium</b> ( <i>Lady Washington</i> ). Per 100 seeds, \$0.75.		
1044	<b>Zonale.</b> Mixed	15	40

**GERBERA** (Transvaal Daisy)

1048	<b>Jamesoni.</b> Hardy perennial; flowers large; color, bright scarlet. Per 100 seeds, \$1.00.		
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**GLAUCIUM** (Horn Poppy)

1050	<b>Luteum.</b> Flowers orange yellow	10	20
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**GLOXINIA**

Trade pkt. Oz.

1055 **Hybrida Grandiflora.** Choicest strain ( $\frac{1}{2}$  trade  
pkt. 60c) . . . . . \$1 00

**GODETIA**

1060 **Gloriosa.** Satiny, blood-red flowers . . . . . 10 30  
1062 **Choice Mixed.** . . . . . 10 20

**GOLDEN ROD**

1065 **Solidago Canadensis.** Hardy perennial, golden  
yellow . . . . . 10 50

**GOMPHRENA (Globe Amaranth)**

1070 **Nana Compacta.** Dwarf red . . . . . 10 15  
1072 **Mixed.** All colors . . . . . 10 15

**GOULD (Ornamental)**

1075 **Calabash, or Dipper.** Very useful . . . . . 10 15  
1077 **Egg-Shaped.** White . . . . . 10 15  
1079 **Hercules Club.** Club shaped; 4 feet long . . . . . 10 15  
1081 **Luffa (Dish Rag or Bonnet Gourd)** . . . . . 10 15  
1083 **Orange-Shaped (Mock Orange)** . . . . . 10 15  
1085 **Pear-Shaped.** Striped; very showy . . . . . 10 15  
1087 **Serpent.** Striped like a serpent; 5 feet long . . . . . 10 15  
1089 **Sugar Trough.** Used as water holders . . . . . 10 15  
1091 **Mixed.** In a great variety . . . . . 10 15

**GREVILLEA (Silk Oak)**

1095 **Robusta.** An ornamental foliage plant . . . . . 15 40

**GYNERIUM (Pampas Grass)**

1100 **Argenteum.** White, silvery plumes . . . . . 10 30

**GYPSOPHILA**

1105 **Paniculata (Baby's Breath).** Perennial, white . . . . . 10 20

**HELENIUM**

1108 **Autumnale Superbum.** Perennial, golden  
yellow . . . . . 25 1 00

**HELIANTHUS (See Sunflower)**

**HELICHRYSUM (Straw Flower)**

1110 **Monstrosum.** Double mixed . . . . . 10 30

**HELIOPSIS (Orange Sunflower)**

1112 **Pitcheriana.** Hardy perennial; deep golden  
yellow flowers . . . . . 10 30



*Heliotrope, Lemoine's Giant*

**HELIOTROPE**

Trade pkt. Oz.

1115 **Lemoine's Giant Hybrid.** Large flower spikes \$0 40 \$2 00  
1117 **Regal.** Dwarf, large flowering . . . . . 40 2 00  
1119 **Fine Mixed.** . . . . . 20 1 00

**HEUCHERA (Alum Root)** Trade pkt. Oz.

1125 **Sanguinea.** Hardy perennial, crimson flowers \$0 30 \$1 50

**HIBISCUS (Marshmallow)**

1130 **Crimson Eye.** White, with crimson centre . . . . . 10 30  
1132 **Golden Bowl.** Yellow, with maroon centre . . . . . 15 50  
1134 **Palustris.** Pink . . . . . 15 50

**HOLLYHOCK**

1146 **Allegheny Semi-Double Fringed, Mixed** . . . . . 25 65  
1150 **Chater's Double Maroon** . . . . . 25 75  
1149 " " " Pink . . . . . 25 75  
1151 " " " Red . . . . . 25 75  
1153 " " " Salmon . . . . . 25 75  
1155 " " " White . . . . . 25 75  
1157 " " " Yellow . . . . . 25 75  
1159 " " " Mixed . . . . . 20 65  
1160 **Single Mixed** . . . . . 15 50  
1147 **Double Hybrid Everblooming.** Mixed . . . . . 40 1 00  
1148 **Single Hybrid Everblooming.** Mixed . . . . . 25 65

**HORDEUM JUBATUM (Squirrel Tail Grass)**

1166 Excellent for bouquets . . . . . 10 15

**HUMULUS (Japanese Hop)**

1170 **Japonicus.** Green foliage . . . . . 10 25  
1172 **Variegatus.** Leaves mottled with white . . . . . 10 30

**HUNNEMANNIA**

1175 **Fumariaefolia (Giant Yellow Tulip Poppy)** . . . . . 10 30

**IMPATIENS (Sultan's Balsam)**

1177 **Holstii (New).** Vermilion red . . . . . 50  
1178 **Holstii (New).** Hybrids mixed . . . . . 50  
1180 **Sultani.** Bright rose . . . . . 30  
1182 **Sultani Hybrida.** Choice mixed . . . . . 30

**INCARVILLEA (Hardy Gloxinia)**

1184 **Delavayi.** Perennial, gloxinia like rose-colored  
flowers . . . . . 40 2 50

**IPOMOEA**

1185 **Grandiflora Superba.** Blue with white margin . . . . . 10 15  
1187 **Heavenly Blue (Rubra Coerulea)** . . . . . 15 50  
1189 **Noctiflora (Moon Flower).** ( $\frac{1}{4}$  lb. \$1.25) . . . . . 15 50  
1191 **Setosa (Brazilian Morning Glory).** Bright rose . . . . . 10 20  
1193 **Mixed** . . . . . 10 15

**KENILWORTH IVY**

1195 **Linaria Cymbalaria.** Pink flowers . . . . . 25 1 25

**KOCHIA**

1198 **Scoparia (Standing Cypress)** . . . . . 10 25

**LANTANA**

1200 **Dwarf Compact.** Mixed . . . . . 15 40  
1201 **Hybrida.** Fine Mixed . . . . . 10 20

**LARKSPUR (Annual Sorts)**

1205 **Dwarf Rocket.** Mixed . . . . . 10 15  
1202 **Tall Stock Flowered, Dark Blue** . . . . . 15 40  
1203 " " " Sky Blue . . . . . 15 40  
1204 " " " Carmine . . . . . 15 40  
1206 " " " Shell Pink . . . . . 15 40  
1208 " " " Tricolor . . . . . 15 40  
1209 " " " White . . . . . 15 40  
1207 " " " Mixed . . . . . 10 20

**LATHYRUS LATIFOLIUS**

1210 **Crimson.** Brilliant . . . . . 10 20  
1212 **Pink Beauty.** Bright rosy pink . . . . . 10 20  
1214 **White** . . . . . 10 25  
1216 **Choice Mixed** . . . . . 10 20

**LAVENDER**

1220 **Lavendula Vera (True).** Fragrant blue flowers 10 25

**LILY OF THE VALLEY**

1225 **Convallaria Majalis** . . . . . 20 75

**LINUM**

1230 **Grandiflorum Rubrum (Scarlet Flax)** . . . . . 10 15

**LOPHOSPERMUM**

1260 **Scandens.** For hanging baskets, vases, etc. . . . . 30 1 25

**LOBELIA**

	Trade Pkt.	Oz.
1235 <b>Barnard's Perpetual.</b> Blue, with white eye	\$.25	\$1.00
1237 <b>Cardinalis</b> (Cardinal Flower). Perennial, scarlet	.40	2.25
1239 <b>Crystal Palace Compacta.</b> Dwarf, dark blue..	.30	1.00
1241 <b>Crystal Palace Speciosa.</b> Deep blue, trailing..	.20	.50
1243 <b>Double Flowering.</b> Deep blue .....	.50	
1245 <b>Emperor William.</b> Dwarf, light blue .....	.25	1.00
1249 <b>Gracilis.</b> Light blue, trailing .....	.15	.50
1250 <b>Heterophylla Major.</b> Clear blue .....	.25	1.00
1253 <b>Royal Purple.</b> Purple with white eye .....	.25	1.00
1255 <b>White Gem.</b> Pure white .....	.25	1.00
1257 <b>Choice Mixed</b> .....	.15	.50

**LUPINUS**

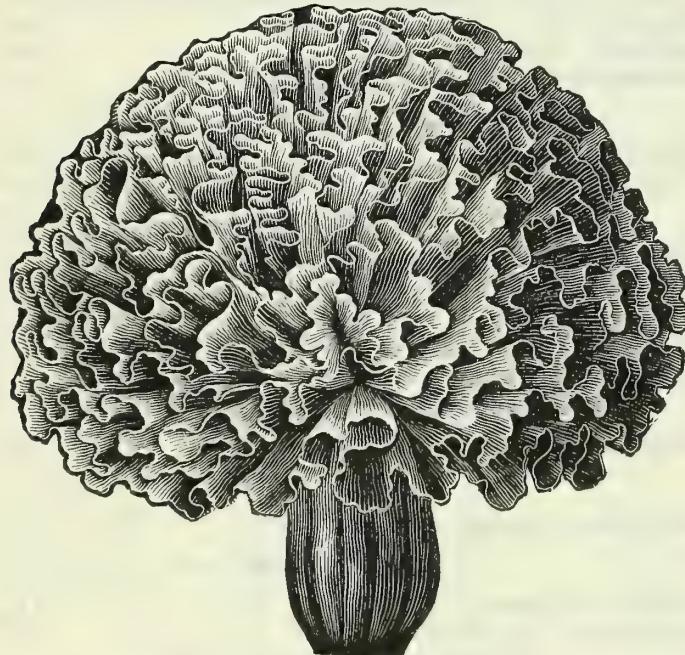
These are among the most useful of our annual flowers for cutting and house decoration; very free flowering.

## Trade Pkt. Oz.

1265 <b>Blue</b> .....	\$.10	\$0.20
1267 <b>Pink</b> .....	.10	.20
1269 <b>Red</b> .....	.10	.20
1271 <b>Scarlet, White Tipped</b> .....	.10	.20
1273 <b>White</b> .....	.10	.20
1275 <b>Yellow</b> .....	.10	.30
1277 <b>Mixed.</b> Annual varieties .....	.10	.15
1278 <b>Polyphyllus Roseus.</b> Perennial; rose pink .....	.30	1.50
1279 <b>Perennial Mixed</b> .....	.10	.15

**LYCHNIS**

1285 <b>Chalcedonica.</b> Perennial, scarlet .....	.10	.20
1287 <b>Haageana Hybrida.</b> Mixed .....	.15	.60



Marigold, El Dorado

**MARIGOLD**

## Trade Pkt. Oz.

1290 <b>Double Pulchra.</b> Yellow and brown .....	\$.10	\$0.20
1292 <b>Dwarf French.</b> Double mixed .....	.10	.15
1294 <b>Dwarf Gold Striped.</b> Double .....	.10	.20
1296 <b>El Dorado.</b> Double orange .....	.10	.25
1298 <b>Gold Nugget.</b> Dwarf, golden yellow .....	.10	.25
1300 <b>Large African.</b> Double mixed .....	.10	.15
1302 <b>Legion of Honour</b> (Little Brownie). Single..	.10	.20
1303 <b>Lemon Queen.</b> Clear lemon yellow .....	.15	.40
1304 <b>Lemon Yellow.</b> Very showy .....	.10	.25
1306 <b>Liliput.</b> Dwarf mixed, excellent for pots .....	.15	.40
1307 <b>Orange Prince.</b> Rich orange yellow .....	.15	.40
1308 <b>Pride of the Garden.</b> Golden yellow .....	.15	.40

**MARVEL OF PERU (Four O'Clocks)**

1315 <b>Mixed</b> .....	(Lb. 40c.)	.10
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**MAURANDIA**

Excellent for baskets, vases, etc.

1320 <b>Barclayana.</b> Purple .....	.20	1.25
1322 <b>Pink</b> .....	.20	1.50
1324 <b>White</b> .....	.20	2.00
1326 <b>Mixed.</b> All colors .....	.20	1.25

**MESEMBRYANTHEMUM**

## Trade Pkt. Oz.

1330 <b>Cordifolium Variegatum.</b> Pink flowers .....	.25
1331 <b>Crystallinum (Ice Plant).</b> White flowers .....	.10
1332 <b>Tricolor (Wax Plant).</b> Various colors .....	.10



Mignonette Colossal (Michell's)

**MIGNONETTE**

## Trade Pkt. Oz.

1340 <b>Allen's Defiance.</b> Large spikes ( $\frac{1}{4}$ lb. \$1.25) ..	\$.15	\$0.40
1341 <b>Allen's Defiance.</b> Originator's stock .....		1.00
1343 <b>Bird's Mammoth.</b> Very large spikes .....	.10	.35
1345 <b>Bismarck.</b> Very large, fine for pot culture ..	.25	1.00
1356 <b>Colossal (Michell's).</b> Produces an unusual number of spikes of immense size, a heavy and continuous cropper .....	.40	3.00
1349 <b>Golden Machet.</b> Yellow .....	.10	.30
1351 <b>Golden Queen.</b> Yellow .....	.10	.20
1352 <b>Goliath.</b> Giant spikes .....	.25	1.00
1353 <b>Grandiflora.</b> Large flowering ( $\frac{1}{4}$ lb. 50c.) .....	.10	.15
1354 <b>Hoehl's Giant Flowering (New)</b> .....	.50	3.00
1355 <b>Machet.</b> Improved selected ( $\frac{1}{4}$ lb. 75c.) .....	.10	.25
1357 <b>Miles Hybrid Spiral.</b> A good outdoor sort ..	.10	.15
1359 <b>Parson's White</b> .....	.10	.20
1363 <b>Sutton's Giant.</b> Large reddish buff. (Original pkt. 25c.) .....		
1365 <b>Sweet Scented</b> (lb. 50c.) .....		.10

**MIMULUS**

1370 <b>Moschatus (Musk Plant).</b> Yellow flowers ..	.25	1.25
1372 <b>Moschatus Compacta.</b> Fine for pots .....	.40	
1374 <b>Tigrinus (Monkey Flower).</b> Mixed .....	.25	1.25

**MINA**

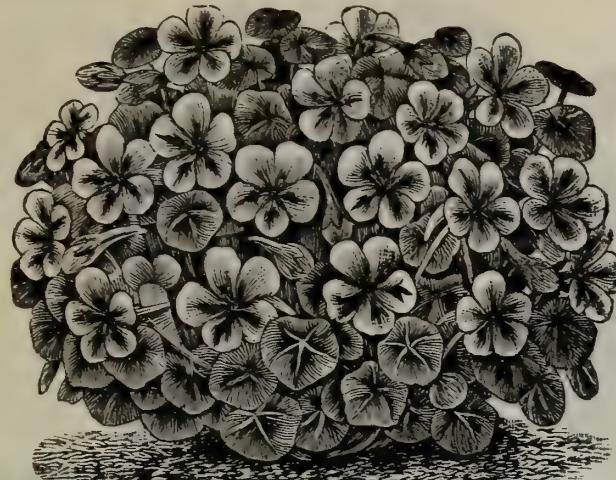
1380 <b>Lobata.</b> Rapid growing annual climber .....	.25	1.25
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**MUSA**

1385 <b>Ensete (Abyssinian Banana).</b> 40c. per 25 seeds, 100 seeds \$1.00.		
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**MYOSOTIS (Forget-Me-Not)**

1390 <b>Alpestris.</b> Blue .....	.15	.40
1391 <b>Alpestris Victoria.</b> Very large blue .....	.25	.75
1393 <b>Dissitiflora.</b> Blue, early flowering .....	.30	2.00
1395 <b>Eliza Fanrobert.</b> Blue, fine for pots .....	.15	.40
1397 <b>Fair Maiden.</b> Rich pink, erect growing .....	.30	1.00
1399 <b>Grandiflora Alba.</b> White .....	.20	.60
1400 <b>Grandiflora Rosea.</b> Pink .....	.20	.60
1401 <b>Palustris.</b> True Forget-Me-Not. Blue .....	.30	1.75
1403 <b>Palustris Semperflorens.</b> Blue .....	.25	1.25
1405 <b>Royal Blue.</b> Erect growing .....	.30	1.00
1407 <b>Mixed.</b> Blue, rose and white .....	.15	.40



Dwarf or Tom Thumb Nasturtiums

## NASTURTIUM

## DWARF OR TOM THUMB VARIETIES

	Oz.	1/4 lb.	Lb.
1410 <b>Aurora.</b> Bright orange .....	.10	.20	.50
1412 <b>Beauty.</b> Red and yellow .....	.10	.20	.50
1414 <b>Chameleon.</b> Various colors on the same plant .....	.10	.20	.60
1416 <b>Cloth of Gold.</b> Scarlet, yellow foliage ..	.10	.20	.50
1418 <b>Empress of India.</b> Deep crimson, dark foliage .....	.10	.20	.60
1420 <b>Golden King.</b> Golden yellow .....	.10	.20	.50
1422 <b>Golden Queen.</b> Yellow flowers and foliage .....	.10	.25	.75
1423 <b>King of Tom Thumbs.</b> Dark scarlet ..	.10	.20	.60
1424 <b>King Theodore.</b> Dark foliage, flowers almost black .....	.10	.20	.60
1426 <b>Lady Bird.</b> Yellow and red .....	.10	.20	.50
1428 <b>Pearl.</b> White .....	.10	.20	.50
1430 <b>Pink</b> .....	.10	.20	.50
1431 <b>Queen of Tom Thumbs.</b> Variegated foliage, crimson flowers .....	.25	.75	2.50
1432 <b>Scarlet</b> .....	.10	.20	.50
1434 <b>Spotted.</b> Orange, spotted crimson .....	.10	.20	.50
1436 <b>Vesuvius.</b> Salmon pink, dark leaved .....	.10	.20	.60
1438 <b>Yellow</b> .....	.10	.20	.50
1442 <b>Michell's Fancy Giant.</b> Mixed .....	.15	.30	.75
1440 <b>Mixed.</b> Choice (10 lbs. \$3.50) .....	.10	.15	.40
1445 <b>Liliput.</b> Very dwarf, mixed .....	.10	.20	.60
1446 <b>Queen of Tom Thumbs Mixed</b> .....	.25	.75	2.50

## CLIMBING OR TRAILING VARIETIES

1450 <b>Chameleon.</b> Different colors on the same plant .....	.10	.20	.50
1452 <b>Crimson</b> .....	.10	.20	.50
1453 <b>Hemisphaericum.</b> Orange salmon and scarlet .....	.10	.20	.50
1454 <b>Ivy-Leaved.</b> Scarlet .....	.10	.30	1.00
1456 <b>Jupiter.</b> Yellow crinkled, very fine .....	.10	.20	.60
1458 <b>King Theodore.</b> Dark foliage, flowers almost black .....	.10	.20	.50
1460 <b>Orange</b> .....	.10	.20	.50
1461 <b>Pearl.</b> Creamy white .....	.10	.20	.50
1463 <b>Pink</b> .....	.10	.20	.50
1462 <b>Scarlet</b> .....	.10	.20	.50
1464 <b>Scarlet Beauty.</b> Variegated leaved .....	.30	1.00	
1466 <b>Vesuvius.</b> Salmon pink, dark leaved .....	.10	.20	.50
1468 <b>Violet</b> .....	.10	.20	.50
1470 <b>Yellow Striped Scarlet</b> .....	.10	.20	.50
1471 <b>Hybrids of Mad. Gunther.</b> Mixed .....	.10	.25	.75
1474 <b>Michell's Fancy Giant.</b> Mixed .....	.15	.30	.75
1472 <b>Mixed.</b> Choice (10 lbs., \$3.00) .....	.10	.15	.35
1475 <b>Tall Queen Mixed.</b> .....	.15	.40	1.25

## LOBB'S CLIMBING

1480 <b>Asa Gray.</b> Yellowish white .....	.10	.20	.60
1482 <b>Brilliant.</b> Glowing scarlet .....	.10	.20	.60
1484 <b>Giant of Battles.</b> Yellow, blotched carmine .....	.10	.20	.60
1486 <b>Golden Queen.</b> Golden yellow .....	.10	.20	.60
1488 <b>Roi des Noirs.</b> Dark garnet red .....	.10	.20	.60
1489 <b>Rudolph Virchow.</b> Fine ruby rose .....	.10	.20	.60
1490 <b>Spitfire.</b> Brilliant scarlet .....	.10	.20	.60
1492 <b>Choice Mixed.</b> Lobb's varieties .....	.10	.15	.50

## NEMOPHILA (Love Grove) Trade Pkt. Oz.

1500 <b>Mixed.</b> Free flowering annual .....	\$0.10	\$0.15
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## NICOTIANA (Ornamental Tobacco)

1505 <b>Affinis.</b> Large white fragrant flowers .....	.10	.20
1507 <b>Colossea.</b> A fine, large foliage plant .....	.50	
1508 <b>Sanderae (New).</b> Flowers carmine .....	.20	.60
1510 <b>Sanderae Hybrids.</b> Mixture of all colors .....	.20	.60
1509 <b>Sylvestris.</b> Pure white, fragrant .....	.10	.25

## NIEREMBERGIA

1512 <b>Gracilis.</b> White, tinted with lilac .....	.15	.40
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## NIGELLA (Love in a Mist)

1515 <b>Damascena.</b> Mixed .....	.10	.15
1517 <b>Miss Jekyll.</b> Beautiful clear blue .....	.15	.50

## OENOTHERA (Evening Primrose)

1525 <b>Mixed.</b> Annual varieties .....	.10	.15
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## OXALIS

1530 <b>Floribunda Rosea.</b> Rose colored .....	.30	1.50
1532 <b>Tropaeoloides.</b> Deep yellow, brown foliage .....	.20	.75
1533 <b>Mixed</b> .....	.30	1.25

## PAEONY

1534 <b>Mixed.</b> Double and semi-double .....	.25	.75
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## PANSIES

## GIANT SORTS IN SEPARATE COLORS

1535 <b>Giant Prize</b> Azure Blue .....	\$0.40	\$1.50
1537 " Black Blue .....	.40	1.50
1539 " Emperor William. Blue .....	.40	1.50
1541 " Hortensia Red .....	.40	2.00
1543 " King of the Blacks .....	.40	1.50
1545 " Lord Beaconsfield. Purple violet .....	.40	1.50
1549 " Peacock. Blue, claret and white .....	.50	3.00
1551 " Snow Queen. Pure white .....	.40	1.50
1553 " Striped and Mottled .....	.40	1.50
1557 " White with Eye .....	.40	1.50
1559 " Pure Yellow .....	.40	1.50
1561 " Yellow with Eye .....	.40	1.50

## REGULAR SORTS IN SEPARATE COLORS

1565 <b>Belgian Striped</b> .....	\$0.25	\$0.90
1567 <b>Emperor William.</b> Ultramarine blue .....	.25	.90
1569 <b>Faust, or King of the Blacks</b> .....	.25	.90
1571 <b>Gold Margined.</b> Purple, golden edge .....	.25	.90
1573 <b>Havana Brown</b> .....	.25	.90
1575 <b>Lord Beaconsfield.</b> Purple violet .....	.25	.90
1577 <b>Mahogany Colored</b> .....	.25	.90
1579 <b>Silver Edged.</b> Purple, silver edge .....	.25	.90
1581 <b>Snow Queen.</b> Pure white .....	.25	.90
1583 <b>White with Eye</b> .....	.25	.90
1585 <b>Yellow Gem.</b> Pure yellow .....	.25	.90
1587 <b>Yellow with Eye</b> .....	.25	.90

## PANSIES IN MIXTURES

1595 <b>Michell's Giant Exhibition.</b> A giant strain which we have secured from the leading Pansy specialists in Germany, England and France. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. 1/2 trade pkt. 30c., 50c. per trade pkt., 1/8 oz. 75c., \$5.00 per oz.	Trade Pkt. Oz.
1608 <b>Triumph of the Giants (Mette).</b> Produces on long stems, flowers of immense size; the petals being very broad and overlapping each other make the flowers appear almost double; many beautiful shades. 60c. per 1/2 trade pkt., trade pkt. \$1.00, \$2.00 per 1/4 oz., per oz. \$7.00.	

1597 <b>Bugnot, Odier and Cassier.</b> Superb mixture .....	\$0.50	\$4.00
1599 <b>Giant Trimardeau.</b> Very large flowering .....	.30	1.00
1600 <b>Mad. Perret.</b> Blooms very early; fragrant; especially rich in red shades .....	.50	2.50
1601 <b>Masterpiece.</b> New Giant, curled .....	.50	4.00
1603 <b>Non Plus Ultra.</b> Giant blotched varieties .....	.50	4.00
1605 <b>Odier or Blotched.</b> A beautiful strain .....	.50	3.00
1607 <b>Parisian Large Stained.</b> Large flowering .....	.40	1.75
1609 <b>Finest English.</b> Large flowering .....	.25	.75
1611 <b>Very Fine Mixed</b> .....	.15	.50

**PASSIFLORA** (Passion Flower)

	Trade Pkt.	Oz.
1630 Mixed	\$.20	.75

**PENNISETUM** (Ornamental Grass)

1640 Longistylum	10	20
1642 Ruppelianum	10	30

**PENTSTEMON**

1644 Sensation. Annual variety; mixed colors	30	1 75
1645 Mixed. Hardy perennial	10	20

**PERILLA**

1650 Nankinensis. Dark purple foliage	10	15
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Petunia, Fringed Grandiflora.

**PETUNIA**

We call especial attention to our Large Flowering strains of Petunias, which, for size and brilliancy of coloring cannot be surpassed.

	$\frac{1}{2}$ Trade Pkt.	Trade Pkt.	Trade Oz.
1655 Adonis. Rosy carmine, white throat	\$.30	\$.50	1 00
1656 Baby Blue. Reddish purple	30	50	1 25
1657 California Giants. Extra large flowers of the brightest colors. $\frac{1}{16}$ oz. \$2.00	30	50	
1658 Canary Bird. (New.) Yellow. Pkt. 20c.			
1659 Double Fringed. Pure white	60	1 00	
1661 Double Hybridized and Fringed. Mixed. Per 500 seeds 75c., \$1.50 per 1000 seeds.			
1663 Dwarf Inimitable. Striped	30	50	1 00
1662 Enchantress. Dwarf; various colors	30	50	1 50
1665 Grandiflora Fringed. Choicest mottled and striped. Per $\frac{1}{16}$ oz. \$2.00	30	50	
1667 Hender's English Strain. Orig. pkt. 40c.			
1670 King Alfonso. (New.) Dark crimson. Pkt. 25c.			
1666 Quadricolor. (New.) Bright pink with carmine veining. Per pkt. 20c.			
1668 Rosy Morn. (New.) Dwarf brilliant pink	30	50	2 00

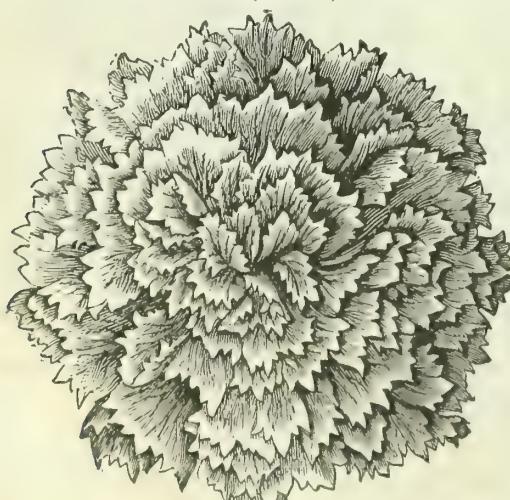
**1669 Ruffled Giants.**  
Mixed colors. Per  $\frac{1}{2}$  trade pkt. 30c., per trade pkt. 50c.

**1671 Snowball.** Dwarf, pure white. Per trade pkt. 30c., per oz. \$1.50.

**1673 Star.** Crimson maroon with white stripe. Per  $\frac{1}{2}$  trade pkt. 30c., per trade pkt. 50c., per oz. \$4.00.

**1675 Choice Mixed.** Single. Per trade pkt. 25c., per oz. 75c.

**1677 Fine Mixed.** Single. Per trade pkt. 15c., per oz. 50c.



Petunia, Double Fringed



Phlox Drummondii, Dwarf Cecily

**PHLOX DRUMMONDII****DWARF OR COMPACT VARIETIES**

	$\frac{1}{2}$ Trade Pkt.	Trade Pkt.	Oz.
1688 Cecily. Large Flowering mixed	\$.30	\$.50	1 75
1690 Crimson with White Eye		25	40
1692 Deep Scarlet		25	40
1693 Fair Maid. Soft pink		25	40
1694 Fireball. Brilliant scarlet		25	40
1696 Pink		25	40
1697 Radiata. Carmine red, striped white	30	50	
1698 Scarlet. Striped with white		25	40
1700 Snowball. Pure white		25	40
1702 Violet with White Eye		25	40
1704 Choicest Mixed		25	40

**GRANDIFLORA VARIETIES**

	Trade Pkt.	Oz.
1710 Alba. Pure white		\$.25
1712 Coccinea. Scarlet		25
1714 Pink		25
1716 Stellata Splendens. Scarlet, with white eye	25	75
1718 Striped. Scarlet, striped white	25	75
1720 Choicest Mixed	20	50

**PHLOX** (Various Sorts)

1722 Fine Mixed	15	40
1723 Double Mixed	25	1 00
1727 Heynholdi. Half Dwarf, Mixed	50	2 00
1729 Star of Quedlinburg. Mixed	20	60
1725 Hardy (Decussata). Choice mixed	25	1 50

**PHYSOSTEGIA**

1732 Virginica. Pink	15	50
1733 " Alba. White	25	75

**PLATYCODON** (Chinese Bell Flower)

1735 Grandiflorum. Mixed, blue and white	10	30
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**POLYANTHUS** (Primula Elatior)

1738 Gold Laced. Very showy	40	1 50
1740 Double Mixed	50	
1741 English. Single mixed	25	1 25

**POPPY****DOUBLE ANNUAL VARIETIES** Trade Pkt. Oz.

1743	Carnation Flowered.	Mixed (1/4 lb. 25c.)	....	\$0.10
1745	Crimson King.	Crimson	....	.15
1747	Fairy Blush.	White fringed pink	....	.15
1749	Irresistible.	Light red	....	.30
1751	Mikado (Striped Japanese)	....	....	.15
1753	Paeony Flowered.	White	....	.15
1755	" "	Yellow	....	.15
1757	" "	Mixed (1/4 lb. 25c.)	....	.10
1759	Shirley.	Mixed colors	....	.10

**SINGLE ANNUAL VARIETIES**

1764	Admiral (New).	Pure white with scarlet edge	.10	.30
1765	Danebrog.	Scarlet with white spot	.10	.15
1767	Fayal.	Dwarf, many rich colors	.10	.30
1769	Maid of the Mist.	White, fringed	.10	.20
1771	Miss Sherwood.	Chamois rose	.10	.25
1773	Shirley.	Finest mixed colors (1/4 lb. 50c.)	.10	.20
1775	Tulip.	Glowing scarlet	.10	.30
1777	Umbrosum.	Rich vermillion	.10	.15

**PERENNIAL VARIETIES**

1780	Giant Orange	....	.15	.50
1782	Giant Scarlet	....	.15	.35
1784	Iceland.	Single mixed	....	.15
1786	Iceland.	Double mixed	.25	1.00
1787	Orientale.	Dark scarlet	.20	.50
1788	Oriental Hybrids.	Mixed colors	.25	1.00

**PORTULACA**

1795	Double.	Large flowering, mixed	.40	1.50
1797	Single.	Large flowering, mixed (1/4 lb. 70c.)	.10	.25



Michell's Chinese Primrose

**PRIMULA CHINENSIS****FRINGED CHINESE VARIETIES**

We have a very choice strain of Primula, which we have procured from the leading Primula Specialists in England and Germany. Flowers very large, beautifully fringed and of the brightest colors.

			1/2 Trade Pkt.	Trade Pkt.
1805	Alba Magnifica.	White. (1/2 oz. \$2.50)	....	\$0.60 \$1.00
1806	Chiswick Red.	Brilliant red. (1/2 oz. \$2.00)	.60	1.00
1807	Holborn Blue.	(1/2 oz. \$3.00)	....	.60 1.00
1809	Kermesina Splendens.	Crimson. (1/2 oz. \$2.00)	....	.60 1.00
1811	Rosy Morn.	Pink. (1/2 oz. \$2.00)	....	.60 1.00
1813	Stellata.	(Sutton's.) Original pkt. \$1.25.	....	....
1815	Fern Leaved.	Mixed colors. (1/2 oz. \$2.25)	....	.60 1.00
1819	Michell's Prize Mixture.	Contains only the very finest sorts, selected from the best strains. (1/2 oz. \$2.00)	....	.60 1.00
1817	William's Superb Strain.	(1/2 oz. \$2.25)	....	.60 1.00
1821	Double White	....	....	.60 1.00
1823	Double Mixed	....	....	.60 1.00

**PRIMULA—Continued****PRIMULA OBCONICA GIGANTEA**

A great improvement over the old type; flowers much larger and produced in greater profusion.

Trade Pkt.

1831	Gigantea Lilacina.	Pale lilac	....	\$0.50
1826	" Rosea	....	....	.50
1827	" Kermesina.	Crimson	....	.50
1829	" Hybrida.	Mixed	....	.50

**PRIMULA OBCONICA GRANDIFLORA**

1828	Grandiflora Compacta.	Excellent for pots	....	.50
1830	" Fimbriata.	Mixed. (1/16 oz. \$1.25)	....	.50
1832	" Kermesina.	Red. (1/16 oz. \$1.50)	....	.40
1834	" Rosea.	Pink. (1/16 oz. \$1.00)	....	.30
1836	" White.	(1/16 oz. \$1.25)	....	.30
1838	" Hybrida.	Mixed. (1/8 oz. \$1.00)	....	.30

**PRIMULA—OTHER VARIETIES**

1839	Buttercup (New).	Yellow. (1/2 oz. \$1.25)	....	.50
1840	Cortusoides Sieboldii	....	....	.50
1842	Floribunda.	Yellow. (1/2 oz. \$2.00)	....	.50
1844	Forbesi.	(Baby Primrose.) (1/16 oz. \$1.50)	....	.50
1846	Veris. (Cowslip.)	Mixed. (oz. 75c.)	....	.15
1848	Vulgaris.	(English Yellow Primrose.) (oz. \$1.25)	....	.30

**PRIMULA KEWENSIS**

(Verbena Scented Yellow Primrose)

Of strong, vigorous growth, producing numerous spikes, each 12 to 18 inches long, and bearing four to six whorls of bloom; color, soft yellow. (1/2 oz. \$2.00) \$0.50

**PUERARIA (Kudzu Vine)** Trade Pkt. Oz.

1855	Thunbergiana.	Perennial climber; rosy purple flowers	....	\$0.25 \$1.00
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**PYRETHRUM****FOLIAGE SORTS FOR BEDDING** Trade Pkt. Oz.

1860	Aureum.	(Golden Feather.) Yellow foliage	\$0.10	\$0.25
1864	Selaginoides.	Yellow fern-like foliage	....	.15 .50

**FLOWERING SORTS (Perennial)**

1862	Roseum.	Pink	....	.20 .75
1866	Uliginosum.	(Giant White Daisy)	....	.25 1.25
1868	Hybridum.	Single mixed	....	.15 .75
1869	Hybridum.	Double mixed. (1/8 oz. \$1.00)	....	.50

**RHODANTHE (Everlasting Flower)**

1875	Mixed.	Hardy annual	....	.15 .50
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**RICINUS (Castor Oil Bean)** Oz. 1/4 Lb. Lb.

1880	Borboniensis.	Green foliage	....	\$0.10 \$0.20 \$0.60
1882	Cambodgensis.	Dark bronzy maroon	....	.25 .75
1884	Gibsoni.	Dark red	....	.25 .75
1886	Philippiensis.	Dark foliage	....	.25 .75
1888	Sanguineus.	Blood-red stalks	....	.20 .60
1890	Zanzibariensis.	Enormous size	....	.20 .60
1891	Mixed.	All sorts	....	.15 .40

**ROSE**

1897	Dwarf Polyantha or Fairy.	Pkt. 10c.	....	....
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**RUDBECKIA (Corn Flower)** Trade Pkt. Oz.

1900	Bicolor Superba.	Yellow flowers, brown centre	\$0.10	\$0.30
1902	Newmani.	Hardy, perennial, yellow	....	1.25

**SAINTPAULIA (African Violet)**

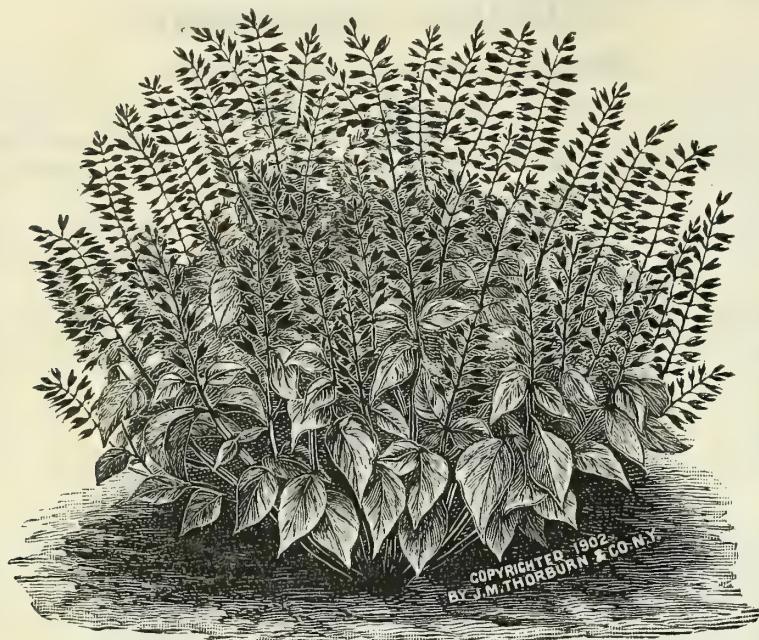
1910	Ionantha.	Similar to violets in color and form.	....	Per pkt. 20c.
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**SALPIGLOSSIS****GRANDIFLORA** Trade Pkt. Oz.

1912	Black.	Yellow Veined	....	\$0.25 \$1.00
1914	Carmine	....	....	.25 1.00
1916	Crimson	....	....	.25 1.00
1918	Pink	....	....	.25 1.00
1920	Choice Mixed	....	....	.20 .60

**EMPEROR**

1923	Faust, Black	....	....	.40 2.25
1925	Lilac with Gold	....	....	.40 2.25
1926	Purple Brown with Gold	....	....	.40 2.25
1922	Choice Mixed	....	....	.30 .90



Salvia—Bonfire

**SALVIA (Flowering Sage)**

		1/2 Trade Pkt.	Trade Pkt.	Oz.
1928	Ball of Fire. Dwarf; scarlet	\$.30	\$.50	\$3.75
1930	Bonfire (Clara Bedman). Compact	.25	.40	2.25
1936	Drooping Spike. Brilliant	.25	.40	3.25
1938	Lord Fauntleroy. Very dwarf	.30	.50	4.00
1939	Maroon Prince. Deep maroon	.30	.50	4.00
1940	Patens. Bright blue	.30	.50	5.00
1941	Rosy Salmon (New). Rosy salmon	.30	.50	5.00
1942	Silver Spot. Variegated foliage	.25	.40	2.00
1944	Splendens. Bright scarlet	.25		1.25
1946	Zurich (New). Brilliant scarlet; blooms earlier than any other sort	.30	.50	5.00
1927	Azurea Grandiflora. Perennial; sky blue	.25		1.00

**SCABIOSA (Mourning Bride)**

1952	Dwarf Double Blue	\$.10	\$.20	
1954	" " Pink	.10	.20	
1956	" " Red	.10	.20	
1958	" " White	.10	.20	
1960	" " Yellow	.10	.20	
1962	" " Mixed	.10	.15	
1964	Grandiflora. Large flowering, mixed	.10	.20	
1966	Othello. Dark purple	.15	1.00	
1950	Caucasica. Perennial, lilac	.30	1.00	
1965	Japonica. Perennial; lavender blue	.40	2.00	

**SCHIZANTHUS (Butterfly Flower)**

1968	Grahami Niveus (New). Pure white	.40	1.50	
1970	Hybridus Grandiflorus. Dwarf, mixed	.30	1.00	
1971	Wisetonensis. Various colors	.50		
	" Excelsior (New). Per pkt. 25c.			
1972	Mixed. All colors	.10	.15	

**SENSITIVE PLANT (Mimosa)**

1975	Pudica. Flowers pinkish white	.10	.25	
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**SHAMROCK**

1978	True Irish	.25	.75	
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**SILENE (Catchfly)**

1980	Pendula. Pink	.10	.20	
1982	Mixed. All colors	.10	.15	

**SMILAX (Myrsiphyllum Asparagoides)**

1985	A desirable greenhouse climber of great value for floral decorations. Trade pkt. 10c., 30c. oz., $\frac{1}{4}$ lb. \$1.00, \$3.00 lb.			
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**SOLANUM**

1990	Capsicum. (Jerusalem Cherry.) Scarlet berries	\$.10	\$.25	
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**STATICHE (Everlasting Flower)**

1995	Suworowi. Flowers pink	.15	.50	
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**STEVIA**

2000	Serrata. Fragrant white flowers	.15	.75	
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**STIPA (Feather Grass)**

2005	Pennata. Silvery-white plumes	.10	.25	
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Beauty of Nice Stock

**STOCKS**

The seed we offer is from pot-grown plants, and will produce 90 per cent. large double flowers.

**WINTER FLOWERING STOCKS**

		1/2 Trade Pkt.	Trade Pkt.	Oz.
2035	Beauty of Nice.	A handsome new winter variety; extra large spikes; color, a delicate shade of pink	\$.30	\$0.50 \$2.50
2036	Crimson King.	Of the same type as Beauty of Nice; color, fiery crimson	.30	.50 5.00
2038	Queen Alexandra.	A new variety of the same type as Beauty of Nice; color, delicate rosy lilac	.30	.50 2.25

**LARGE FLOWERING DWARF TEN WEEK STOCKS**

2010	Blood Red	.25	.40	2.50
2012	Light Blue	.25	.40	2.50
2014	Pink	.25	.40	2.50
2016	Purple Violet	.25	.40	2.50
2018	White	.25	.40	2.50
2020	Yellow	.25	.40	2.50
2022	Mixed	.25	.40	2.00

**EARLY FLOWERING TEN WEEK STOCKS**

2030	Apricot.	Beautiful apricot color. Pkt. 15c.		
2032	Gloriosa.	Salmon rose. Pkt. 15c.		
	STOCKS (Various Sorts)			
2025	Wallflower Leaved.	Choice mixed	\$.25	\$0.40 \$2.25
2037	Brompton, or Winter.	Mixed	.30	.50 2.50
2039	Excelsior.	Large, pure white. Original pkt. \$1.00.		
2043	Princess Alice (Cut-and-Come-Again).	White; excellent for cutting	.30	.50 2.50
2045	Snowflake.	Dwarf forcing; pure white	.30	.50
2047	Virginian.	Mixed	.10	.20

**STOKESIA (Cornflower Aster) Trade Pkt. Oz.**

2055	Cyanea.	A hardy perennial; each plant bearing 20 to 30 lavender-blue flowers	\$.20	\$1.00
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**STREPTOCARPUS**

2060	Veitch's Hybrids.	Mixed. Per pkt. 20c.		
	SUNFLOWER (Helianthus)			
2070	Cucumerifolius.	Single yellow	.10	.15
2072	Cut-and-Come-Again.	Single yellow	.15	.50
2074	Double Globe.	Rich yellow	.10	.15
2076	Dwarf Double.	Deep yellow	.10	.15
2078	Golden Bouquet.	(Perennial.) Yellow	.20	.60
2079	Liliput (New).	Dwarf, single yellow, dark centre	.25	.75
2080	Oscar Wilde.	Yellow, with black centre	.10	.15
2082	Perkeo.	Dwarf yellow, black centre	.15	.40
2084	Polar Star.	White, with black centre	.15	.40
2085	Red Perennial (New)		.40	
2087	Starlight.	Cactus flowered; yellow. Pkt. 15c.	.10	
2088	Stella.	Single yellow, black centre	.10	.20

**MICHELL'S SWEET PEAS**

The varieties we offer below have been selected from a large list and embrace only the very best large flowering sorts.

Varieties marked \* are the most desirable for florists.

If wanted by mail, add 8 cents per lb. for postage.

**NEW SPENCER or ORCHID FLOWERED VARIETIES**

This type of Sweet Peas is distinguished from the standard varieties by the enormous size of the flowers; and their waved or fluted appearance. They usually bear four blossoms on a stem.

	Oz.	1/4 lb.	Lb.
2099 *Apple Blossom Spencer. Rose and pink	.05	\$0.40	\$1.25
2100 *Asta Ohn Spencer. Lavender. Pkt. 12c.	.75	2.00	
2135 Countess Spencer. Bright pink	.10	.30	1.00
2132 *Countess Spencer Hybrids. Various shades of pink and rose	.10	.25	.75
2149 E. J. Castle. Carmine rose, shaded salmon	.10	.30	1.00
2156 *Florence Morse Spencer. Light pink edged with darker pink	.15	.50	1.50
2153 *Frank Dolby. Pale lavender	.20	.60	2.00
2152 *Gladys Unwin. Rosy pink	.10	.20	.50
2157 Helen Lewis. Orange pink	.10	.20	.60
2159 Helen Pierce. Blue mottled on white	.10	.20	.60
2165 John Ingman. Rose crimson	.10	.15	.50
2205 *Mrs Alfred Watkins. Superb pale pink	.10	.20	.60
2216 *Nora Unwin. Giant flowering white	.10	.30	1.00
2220 Phyllis Unwin. Carmine rose	.10	.20	.50
2224 Primrose Spencer. Primrose or creamy yellow	.10	.25	.75
2255 *White Spencer. Extra large, pure white	.10	.25	.75

For other Varieties of the Spencer or Orchid Flowered Type, See page 15.

**STANDARD VARIETIES**

For the convenience of our customers, we have arranged the different varieties according to color.

**WHITE**

	Oz.	1/4 lb.	Lb.
2106 Blanche Burpee. Large; pure white	.05	\$0.10	\$0.25
2136 *Dorothy Eckford. Extra large; white	.05	.10	.30
2150 *Emily Henderson. Pure white	.05	.10	.25
2202 *Mont Blanc. Early; pure white	.05	.10	.35
2238 Sadie Burpee. Large white	.05	.10	.30
2256 White Wonder. Many flowered white	.05	.10	.30

**PRIMROSE AND YELLOW**

	Oz.	1/4 lb.	Lb.
2162 *Hon. Mrs. E. Kenyon. Primrose yellow	.05	.10	.25
2250 Stella Morse. Primrose, flushed pink	.05	.10	.30

**ROSE AND PINK**

	Oz.	1/4 lb.	Lb.
2098 Apple Blossom. Bright rose and pink	.05	.10	.30
2110 *Blanche Ferry. Pink and white	.05	.10	.25
2114 *Blanche Ferry (Extra Early)	.05	.10	.25
2146 *Earliest of All. Pink and white	.05	.10	.30
2164 *Janet Scott. Deep pink	.05	.10	.25
2166 *Katherine Tracy. Soft but brilliant pink	.05	.10	.25
2186 *Lovely. Soft shell pink	.05	.10	.25
2222 *Prima Donna. Lovely soft pink	.05	.10	.25
2226 *Prince of Wales. Rose crimson	.05	.10	.25
2234 Royal Rose. Deep rosy pink	.05	.10	.25

**ORANGE AND SALMON**

	Oz.	1/4 lb.	Lb.
2158 Henry Eckford. Salmon orange	.05	.15	.40
2194 Miss Willmott. Deep orange pink	.05	.10	.30
2252 Sybil Eckford. Salmon buff	.05	.15	.50
2254 Venus. Salmon buff, shaded pink	.05	.10	.25

**CRIMSON AND SCARLET**

	Oz.	1/4 lb.	Lb.
2128 Coccinea. Cherry red	.05	.10	.30
2168 *King Edward VII. Crimson scarlet	.05	.10	.35
2190 *Mars. Bright crimson scarlet	.05	.10	.30
2228 Queen Alexandra. Large scarlet	.05	.15	.40
2248 *Salopian. Scarlet	.05	.10	.25

**LAVENDER AND BLUE**

	Oz.	1/4 lb.	Lb.
2134 *Countess of Radnor. Pale lavender	.05	.10	.25
2170 *Lady Grisel Hamilton. Pale lavender	.05	.10	.25
2208 Mrs. Geo. Higginson, Jr. Lavender	.05	.10	.25
2212 Mrs. Walter Wright. Deep mauve	.05	.10	.30

**BLUE AND PURPLE**

	Oz.	1/4 lb.	Lb.
2122 *Captain of the Blues. Standard light purple, wings lavender	.05	.10	.30
2130 Countess Cadogan. Reddish mauve, wings violet blue	.05	.10	.30
2142 Duke of Westminster. Standard clear purple, wings violet	.05	.10	.25
2214 *Navy Blue. Deep violet blue	.05	.10	.25
2230 Romolo Piazzani. True violet blue	.05	.10	.30

**MAROON**

	Oz.	1/4 lb.	Lb.
2218 *Othello. Very dark maroon	.05	.10	.25
2246 Shazada. Maroon, shaded purple	.05	.10	.25

**STRIPED AND MOTTLED**

	Oz.	1/4 lb.	Lb.
2095 America. Blood red, striped on white	.05	.10	.25
2102 Aurora. Orange rose, striped on white	.05	.10	.25
2154 Gray Friar. Heliotrope on white ground	.05	.10	.30
2182 Lottie Eckford. White shaded and edged with lavender	.05	.10	.25

**SWEET PEAS IN MIXTURE**

	Oz.	1/4 lb.	Lb.
2258 Michell's Magnificent. Composed of large flowering varieties, a large percentage of which are of the lighter colors and shades. Per 10 lbs. \$4.50	\$0.05	\$0.15	\$0.50
2260 Michell's Gilt Edge. Eckfords large flowering. Per 10 lbs. \$2.50	.05	.10	.30
2263 Double Flowering. Mixed colors	.05	.10	.30
2277 Bush Varieties. Mixed colors	.10	.15	.50
2292 Cupid Varieties. Mixed colors	.10	.15	.50

**WINTER FLOWERING SWEET PEAS**

Originated by Ant. C. Zvolanek.

These can be successfully grown outdoors in summer, but are especially adapted for forcing in the greenhouse.

	Oz.	1/4 lb.	Lb.
2125 Christmas Captain. Blue and purple	.25	\$0.75	\$2.00
2127 " Pink. Pink and white	.25	.75	2.00
2129 " White. (Florence Denzer)	.25	.75	2.00
2174 Le Marquis. Large dark blue	.25	.75	2.00
2203 Mrs. Alex. Wallace. Lavender	.25	.75	2.00
2206 Mrs. Chas. H. Totty. Lavender	.35	1.00	3.00
2207 Mrs. Edie Wild. Carmine red	.25	.75	2.00
2209 Mrs. F. J. Delansky. Daybreak pink	.25	.75	2.00
2210 Mrs. Geo. Lewis. Pure white	.50	1.50	5.00
2211 Mrs. W. W. Smalley. Satin pink	.50	1.50	5.00
2213 Mrs. William Sim. Salmon pink	.25	.75	2.00
2264 Mixed. All colors, Christmas flowering	.25	.75	2.00

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**SWEET ROCKET** (*Hesperis*) Trade Pkt. Oz.

2300 Mixed. Perennial; purple and white ..... \$0.10 \$0.15

**SWEET SULTAN** (*Centaurea Moschatus*)

2305 Mixed. Fragrant ..... 10 .15

**SWEET WILLIAM** (*Dianthus Barbatus*)

2306 Single Crimson ..... 10 .25

2307 " Red with white eye ..... 10 .25

2308 " Velvety Maroon ..... 10 .25

2309 " Violet with white eye ..... 10 .25

2311 " White ..... 10 .25

2310 Auricula Flowered. Single mixed ..... 10 .20

2312 Single Mixed. All colors ..... 10 .15

2314 Double Mixed. All colors ..... 15 .40

**TAGETES**

2320 Golden Ring. Single, brown and yellow ..... 15 .40

**THUNBERGIA** (*Black Eyed Susan*)

2326 Alata. Buff, dark eye ..... 15 .50

2325 Alba Oculata. White, dark eye ..... 15 .50

2327 Aurantiaca. Orange, dark eye ..... 15 .50

2328 Mixed ..... 15 .40

**TORENIA**

2335 Bailloni. Yellow ..... (1/8 oz. 75c.) .30

2337 Fournieri Grandiflora. Blue ..... 30 1.60

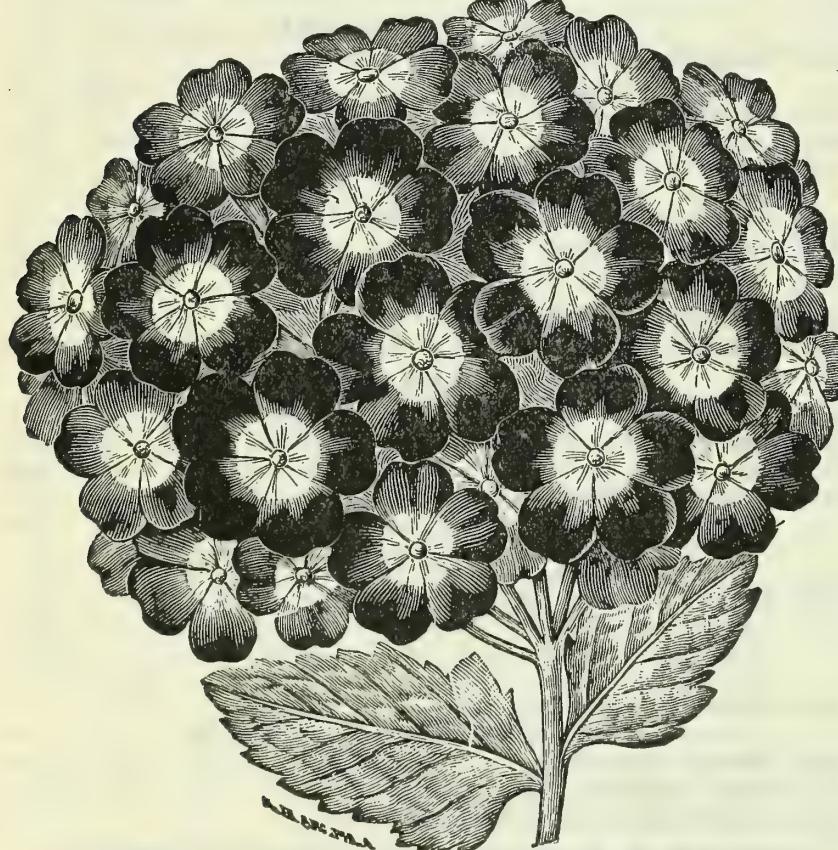
2341 White Wings. White ..... 30 2.00

**TRITOMA** (*Red Hot Poker Plant*)

2345 Uvaria Grandiflora. Orange scarlet ..... 25 .75

**VALERIANA** (*Garden Heliotrope*)

2350 Mixed. Perennial; fragrant ..... 10 .20



Michell's Mammoth Fancy Verbena

**VERBENA**

Our Mammoth Fancy Strain of this popular bedding plant cannot be excelled for its free flowering qualities, large size and purity of colors.

		Trade Pkt. Oz
2355	Michell's Mammoth Fancy Blue	\$0.30 \$1.25
2357	" " " Pink	.30 1.25
2359	" " " Scarlet	.30 1.25
2361	" " " Striped	.30 1.25
2363	" " " White	.30 1.25
2365	" " " Mixed	.30 1.00
2366	Mammoth Choice Mixed	.25 .75
2369	Fine Mixed	.20 .60
2371	Lemon Scented ( <i>Aloysia Citriodora</i> )	.30 1.00

**VERONICA** (*Speedwell*)

A showy hardy perennial border plant. Trade Pkt. Oz.

2373 Spicata. Blue ..... 25 .60

2374 Virginica. White ..... 25 1.00

**VINCA**

An excellent bedding plant; seed should be sown early.

2375 Alba. White, with rose centre ..... 15 .50

2376 Alba Pura. Pure white ..... 15 .50

2377 Rosea. Pink ..... 15 .50

2378 Mixed ..... 15 .40

**VIOLA CORNUTA** (*Twisted Pansies*)

2385 Admiration. Dark blue ..... 25 1.00

2386 Lutea Splendens. Clear yellow ..... 20 .60

2387 Perfection. Light blue ..... 25 1.00

2388 White Perfection. Pure white ..... 25 1.00

**VIOLET** (*Sweet Scented*)

2390 Single Blue Czar ..... 30 1.50

2392 Single White Czar ..... 30 1.50

2394 Single Mixed ..... 30 1.25

**WALL FLOWER**

2400 Double Brown ..... (1/4 oz. 75c.) .40

2402 Double Yellow ..... (1/4 oz. 75c.) .40

2404 Double Mixed ..... 30 2.00

2406 Paris Extra Early. Flowers the first season from seed ..... 10 .25

2408 Single Mixed ..... 10 .15

**XERANTHEMUM** (*Everlasting Flower*)

2420 Double Mixed. Annual, for winter bouquets. 10 .30



Zinnia. Robusta or Giant

**ZINNIA** (*Youth and Old Age*)

There is always a good demand in the spring for plants of the Zinnia; excellent for cutting. Trade Pkt. Oz.

2430 Dwarf Double Jacqueminot. Crimson ..... 15 .50

2432 " " " Pink ..... 10 .40

2434 " " " White ..... 10 .40

2436 " " " Yellow ..... 10 .40

2438 " " " Mixed ..... 10 .30

2440 Tall Double Crimson ..... 10 .35

2442 " " " Pink ..... 10 .35

2444 " " " White ..... 10 .35

2446 " " " Yellow ..... 10 .35

2448 " " " Mixed ..... 10 .25

2449 Crispa (New). Petals crisped ..... 15 .40

2450 Curled and Crested. Double mixed ..... 15 .40

2452 Pompon. Double mixed ..... 15 .40

2453 Red Riding Hood. A dwarf sort, with small, double red flowers ..... 15 .50

2454 Robusta or Giant. Large, double mixed ..... 20 .50

2456 Tom Thumb. Choice mixed, double ..... 20 .50

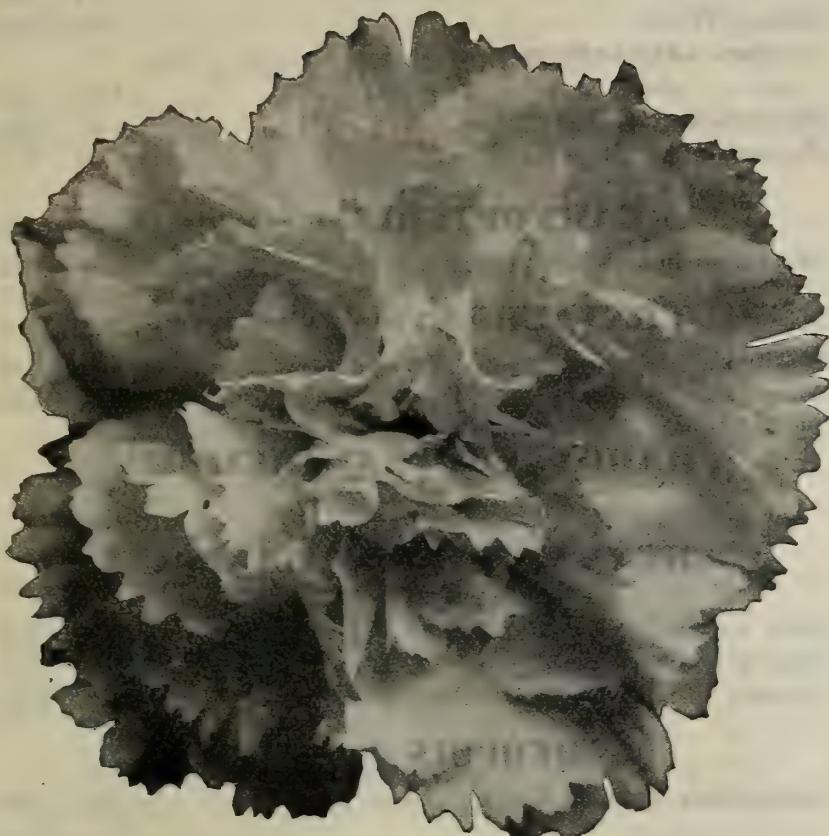
2458 Zebra, or Striped. Double ..... 15 .50

2460 Single Flowering. Mixed colors ..... 10 .25

**MIXED OR WILD FLOWER GARDEN SEEDS**

A mixture containing nearly 100 varieties of easy growing and interesting flowers. (Per lb., \$1.00) ..... \$0.10

# NEW INTRODUCTIONS AND STANDARD VARIETIES OF PLANTS, Etc.



## CARNATIONS

Strong Rooted Cuttings ready February 1st.

**Admiration.** The flower is 3 to 3½ inches in diameter, of excellent build. The habit is ideal, produces no surplus grass and is an ideal keeper and shipper; a beautiful shade of pink, lighter than Winona. \$2.00 per doz., per 100 \$12.00, \$100.00 per 1000.

**Dorothy Gordon.** A vigorous grower, producing all season an abundance of large pink blooms, a shade deeper than Enchantress. It is very fragrant and will prove a money maker. \$1.50 per doz., per 100 \$10.00, \$75.00 per 1000.

**Miami Queen.** A grand cerise pink, very double; it shows up well under artificial light. The calyx, being very strong, does not split. The flower is three to four inches in diameter. One of the best varieties ever sent out. \$1.50 per doz., per 100 \$10.00, \$85.00 per 1000.

**Scarlet Glow.** An exceptional bright red, of a shade that never becomes dull. The size is equal to any of the standard varieties. The stem and calyx is perfect; the latter does not burst at any time. \$2.00 per doz., per 100 \$12.00, \$100.00 per 1000.

**Shasta.** A pure glistening white, never showing a trace of any other color. The well formed bloom is 3 to 3½ inches in size; the calyx never splits; it is an early and continuous bloomer. \$2.00 per doz., per 100 \$12.00, \$100.00 per 1000.

We can also supply all other new varieties of Carnations.  
(See also page 35.)

## CHRYSANTHEMUMS

**Mrs. A. R. Peacock.** A "Beatrice May" seedling, which parent it closely resembles. The style and shape of the flower is much like Beatrice May. It is in full bloom by October 10th, but is a splendid keeper on the plant.

**Mrs. H. Stevens.** Gold salmon bronze, a magnificent variety of immense size. The stem and foliage is perfect. Any bud after August 15th will produce a good flower.

**Captain Julian.** Bright primrose, a splendid grower and very satisfactory in every way; comes good on any bud.

**Mrs. W. Arnold.** A first class commercial white, petals very stiff; a splendid keeper and shipper.

**R. F. Felton.** A very deep shade of yellow; the flower is of medium size; the foliage is perfect. One of the best commercial and exhibition varieties.

**W. Meade.** Bright rosy red. One of the largest exhibition varieties. The plant is dwarf, but the foliage is carried well up to the flower.

**Wells Late Pink.** One of the finest sent out in many years. The flower is extra large, the stem and flower are absolutely perfect. Exhibition and commercial growers will find this a splendid variety.

**Yellow Ivory.** This is a yellow sport of White Ivory, one of the best known and most widely grown sorts in the country. 20c. each, per doz. \$2.00, \$15.00 per 100.

Price of any of the above, except where noted, 50c. each, per doz. \$5.00, \$35.00 per 100.

We can also supply all other varieties of Chrysanthemums.  
(See also page 35.)

## ROSES

From 2½ inch Pots  
Vigorous healthy stock.

		Doz.	100	1000
<b>Bride.</b>	Grafted .....	\$2.00	\$15.00	\$120.00
	" Own roots .....	.75	5.00	40.00
<b>Bridesmaid.</b>	Grafted .....	2.00	15.00	120.00
	" Own roots .....	.75	5.00	40.00
<b>Killarney.</b>	Grafted .....	2.00	15.00	120.00
	" Own roots .....	.75	5.00	40.00
<b>My Maryland.</b>	Grafted .....	2.00	15.00	120.00
	" Own roots .....	1.00	6.00	50.00
<b>Richmond.</b>	Grafted .....	2.00	15.00	120.00
	" Own roots .....	.75	5.00	40.00
<b>White Killarney.</b>	Grafted .....	2.00	15.00	120.00
	" Own roots .....	1.25	8.00	75.00

## LIL. PHILIPPINENSE

(Something New)

An apparently new Lily which is coming into prominence. It can be used for indoor or outdoor culture, is considered hardy but the introducers recommend storing the bulbs indoors in winter. We quote their indoor cultural instructions, viz: "Use deep pot, not too rich soil; no fertilizers of any kind should be used. Water sparingly till growth begins; when the bloom has died away or been cut off, continue to water the plant till the leaves turn yellow, when the bulbs may be allowed to dry out in the pot and stored away until they are desired to start again. They like a high temperature, between 80° and 90°. The flower is pure white and very graceful.

Price: 15c. each; per doz., \$1.50; \$10.00 per 100.

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# HARDY OR PERENNIAL PLANTS

All florists (who are not located in cities or where lack of ground prevents it) will find it very profitable to plant out some hardy varieties of plants. They furnish a supply of bloom all spring, summer and autumn where properly proportioned and when not suitable for design or decoration work will add to the beauty of the surroundings.



*Helianthus Rigidus*

## ACHILLEA

Doz. 100

<b>Millefol.</b> <i>Roseum</i> .	Single pink	\$.85	\$6.00
<b>Ptarmica</b> <i>Plena</i> .	Double white	.75	5.00

## ANEMONE JAPONICA (Wind Flower)

<b>Alba.</b>	Single white	.85	6.00
<b>Queen Charlotte.</b>	Semi-double pink	.85	6.00
<b>Rubra.</b>	Semi-double red	.75	5.00
<b>Whirlwind.</b>	Semi-double white	.85	6.00

## AQUILEGIA (Columbine)

<b>Canadensis.</b>	Scarlet and Yellow	.85	6.00
<b>Chrysanth.</b>	Golden yellow	.85	6.00
<b>Coerulea.</b>	Sky blue, white centre	.85	6.00
<b>Nivea Grand.</b>	Pure white	.85	6.00

## ARABIS (Rock Cress)

<b>Alpina.</b>	Double white	.75	5.00
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## ASTERS (Michaelmas Daisies)

<b>Alpinus Albus Superbus.</b>	Dwarf white	.85	6.00
<b>Amethystinus.</b>	Amethyst blue	.75	5.00
<b>Grandiflorus.</b>	Violet	2.00	15.00
<b>Hameloa.</b>	Flesh pink	1.00	6.00
<b>Mrs. F. W. Raynor.</b>	Brilliant crimson	1.00	6.00

## BOLTONIA

<b>Asteroides.</b>	White	.75	5.00
<b>Latisouama.</b>	Pinkish lavender	.75	5.00

## CAMPANULA (Bellflower)

Doz. 100

<b>Carpatica.</b>	Clear blue	.85	6.00
<b>Alba.</b>	White	.85	6.00
<b>Medium Calycanthema.</b>	(Cup and Saucer.) Blue, rose or white, separate	1.00	7.00
<b>Persicifolia.</b>	Graceful blue spikes	.85	6.00
<b>Pyramidalis.</b>	Blue	1.00	8.00

## CARYOPTERIS (Blue Spirea)

<b>Mastacanthus.</b>	Dainty lavender blue	.85	6.00
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## CENTAUREA (Hardy Cornflowers)

<b>Dealbata.</b>	Beautiful rose	1.00	7.00
<b>Montana.</b>	Violet blue	1.25	8.00

## HARDY CHRYSANTHEMUMS

(See page 35)

## CHRYSANTHEMUM MAXIMUM

(Moonpenny Daisy)

<b>King Edward VII.</b>	Pure white	.75	5.00
<b>Shasta Daisy.</b>	Large white	.75	5.00
<b>Alaska.</b>	Improved Shasta Daisy	1.50	10.00

## COREOPSIS (Calliopsis)

<b>Lanceolata Grand.</b>	Golden yellow	.75	5.00
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## DELPHINIUM (Larkspur)

<b>Belladonna.</b>	Turquoise blue	2.00	15.00
<b>Chinense.</b>	Gentian blue	.75	5.00
<b>Alba.</b>	White Chinense Larkspur	.75	4.00
<b>Sulphureum.</b>	Sulphur yellow	1.75	12.00

## DIANTHUS (Pinks)

<b>Latifol. Atroc. Fl. Pl.</b>	Double red	.85	6.00
<b>Latifolius.</b>	Mixed, double white, red, rose, etc.	.75	5.00

## DIGITALIS (Foxglove)

<b>Gloxiniaflora.</b>	White or pink, separate	.85	6.00
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## GAILLARDIA (Blanket Flower)

<b>Grandiflora Superba.</b>	Tall	.85	6.00
<b>Compacta.</b>	Dwarf	.85	6.00

## GYPSOPHILA (Baby's Breath)

<b>Paniculata.</b>	Pure white	.85	6.00
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## HELIANTHUS (Sunflower)

<b>Mult. Fl. Pl.</b>	Double orange	.85	6.00
<b>Rigidus.</b>	Single yellow, dark centre	.85	6.00
<b>Soleil d'Or.</b>	Double yellow	.85	6.00

## HOLLYHOCKS

<b>Allegheny.</b>	Fringed, mixed colors	1.00	7.00
<b>Double.</b>	Mixed colors	1.25	8.00
<b>Double.</b>	In separate colors	1.50	10.00
<b>Single.</b>	Mixed colors	1.25	8.00

## IBERIS (Candytuft)

<b>Sempervirens.</b>	Snow white, single	.85	6.00
<b>Flore Pleno.</b>	Snow white, double	1.50	10.00

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## HARDY OR PERENNIAL PLANTS

## IRIS, see page 34

## LOBELIA

	Doz.	100
Cardinalis. Fiery red .....	.85	6.00

## LYCHNIS (Ragged Robin)

Viscaria. Double red .....	1.25	8.00
Single Pink .....	.85	6.00

## PHLOX

Althis. Beautiful salmon scarlet .....	.60	4.00
Bacchante. Rich wine red .....	.75	5.00
Beranger. Dainty shell pink .....	.75	5.00
Crystal Palace. Lilac, marked white .....	.75	5.00
Jeanne d'Arc. Late, pure white .....	.75	5.00
Obergartner Wittig. Bright rosy Magenta .....	.75	5.00

Our stock of Phlox is very large and we can supply most all of the leading named varieties.

## MISCELLANEOUS PHLOX

Davaricata Canadensis. Beautiful lavender blue ..	\$0.85	\$6.00
Subulata (Moss Pink) .....		
Alba. White .....	.75	5.00
Atropurpurea. Purple rose .....	.75	5.00
Lilacina. Lilac .....	.75	5.00

## LATHYRUS LATIFOLIUS (Everlasting Pea)

These will be found especially valuable for florists' use, resembling the Swansonia.

	Per Doz.	Per 100
Albus. White .....	\$0.85	\$6.00
Splendens. Pink .....	.85	6.00
Crimson .....	.85	6.00

## ORIENTAL POPPIES

Mixed colors of blood crimson, orange salmon, pink, salmon red, scarlet, silvery white, etc., separate .....	1.50	10.00
Oriental Hybrids. Mixed .....	.85	6.00

## PHYSOSTEGIA

Virginica. Shell pink .....	.85	6.00
Alba. Pure white .....	.85	6.00

## PINKS (See also Dianthus)

Delicata. Double pink .....	.85	6.00
Juliette. Double white laced crimson .....	.85	6.00
Alba Fimbriata Major. Double white .....	.85	6.00

## PLATYCODON (Balloon Flower)

Grandiflorum. White and blue .....	.85	6.00
Mariesi. Violet blue .....	.85	6.00

## PRIMULA

Elatior or Gold Laced. Mixed colors .....	.75	5.00
Veris. Yellow and red .....	.75	5.00
Superba. Yellow .....	1.50	10.00

## PYRETHRUM

Hybridum Double, in crimson, white, pink, red, rose and variegated .....	2.00	15.00
Single, in named varieties to color .....	1.25	8.00
Mixed. Single and double .....	1.00	7.00

## RUDBECKIA (Cone Flower) Per Doz. Per 100

Golden Glow. Double yellow .....	.75	5.00
Newmanni. Single yellow, black centre .....	.85	6.00
Purpurea. Reddish purple, single .....	1.00	7.00

Scabiosa *Caucasica*

## SCABIOSA (Blue Bonnet) Per Doz. Per 100

Caucasica Perfecta. Lavender blue .....	1.00	7.00
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## SOLIDAGO (Golden Rod)

Canadensis. Beautiful yellow .....	.75	5.00
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## STOKESIA (Cornflower Aster)

Cyanea. Large, lavender blue .....	1.00	6.00
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## SWEET WILLIAM

Single. Mixed .....	.75	5.00
Double. Mixed .....	.75	5.00

## TRITOMA (Red Hot Poker Plant)

Pfitzeri. Scarlet .....	1.00	7.00
Tuckii. Orange yellow .....	1.00	7.00

## TROLLIUS (Globe Flower)

Europaeus. Deep yellow .....	1.25	8.00
Orange Globe. Bright orange yellow .....	1.25	8.00

## VERONICA (Speedwell)

Longifolia Subsessilis. Superb blue .....	1.25	8.00
Spicata. Light blue .....	1.00	7.00
Virginica. Pure white .....	1.00	7.00

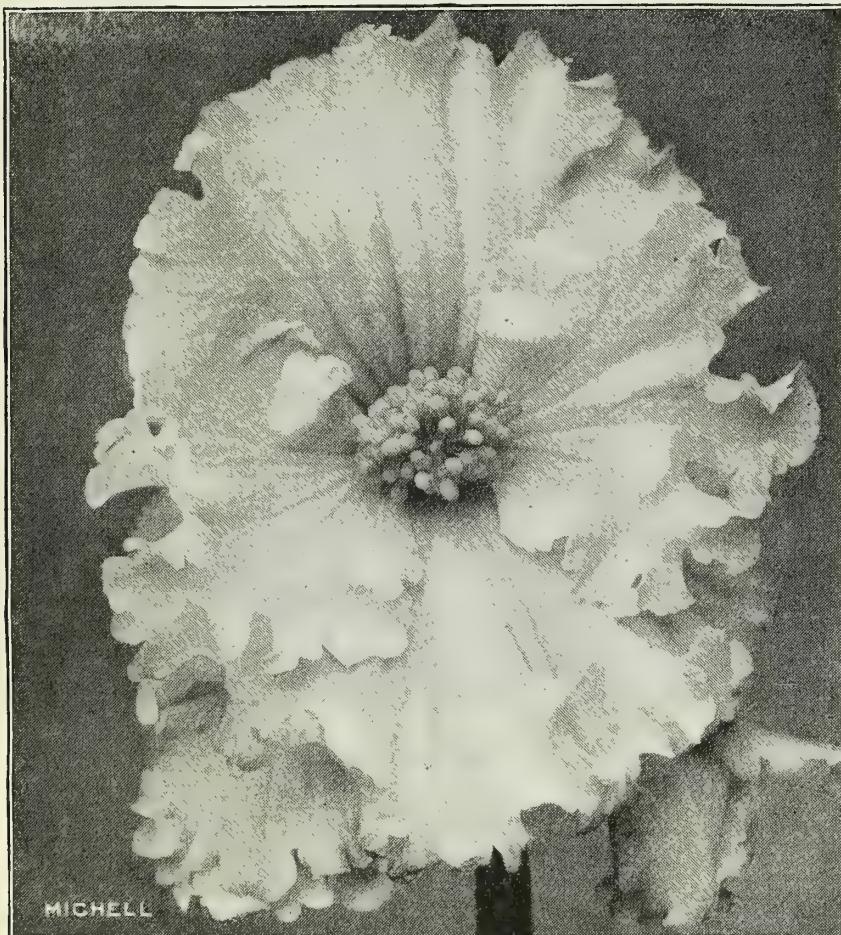
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## PLANTS AND BULBS

NOTE—We guarantee the safe arrival of all bulbs shipped during the winter months if sent by express. Freight shipments of bulbs are very risky during cold weather and can be forwarded this way at customer's risk only.

## AMARYLLIS

	Doz.	100
Belladonna. Pink .....	\$0 85	\$6 00
Hybrids of Vittata. Choice mixture .....	3 50	22 00
Johnsoni. Red and white, extra large bulbs .....	2 00	15 00
Formosissima (Jacobean Lily). Extra large bulbs .....	60	4 50
New Seedlings. Extra choice .....	3 00	20 00
	Each	Doz.
Defiance. Crimson, white striped .....	\$0 40	\$4 00
Prince of Orange. White, green and orange .....	40	4 00
	Doz.	100
Treatea Alba (Zephyranthes) .....	\$0 30	\$2 00
" Rosea .....	30	2 00



New Tuberous Begonia, Crispa Type

**BEGONIAS (Tuberous Rooted)**

Very choicest large flowering type. Mammoth bulbs.

**NEW BEGONIA CRISPA**

A beautiful frilled or crested type, producing very large single flowers. The above illustration, which was made from an actual bloom, will convey some idea of its beauty. Every florist who grows tuberous begonias should plant some of this variety, as they will sell at a fancy price retail. We offer large bulbs in mixed colors. 10c. each; per doz., \$1.00; \$7.00 per 100.

**SINGLE BEGONIAS**

	Per doz.	Per 100	Per 1000
Orange .....	\$0 40	\$2 75	\$22 50
Scarlet .....	40	2 75	22 50
Pink .....	40	2 75	22 50
White .....	40	2 75	22 50
Yellow .....	40	2 75	22 50
Mixed .....	35	2 50	21 00

**DOUBLE BEGONIAS**

	Per doz.	Per 100	Per 1000
Crimson .....	65	4 75	37 50
Scarlet .....	65	4 75	37 50
Pink .....	65	4 75	37 50
White .....	65	4 75	37 50
Yellow .....	65	4 75	37 50
Mixed .....	50	3 75	33 00



**CALADIUM, ESCULENTUM** (See illustration above)

	Doz.	100	1000
Mammoth Bulbs .....	\$1 35	\$10 00	\$95 00
First Size "	90	6 50	62 50
Second "	60	4 50	42 50
Third "	40	2 50	23 50

**CALADIUMS (Fancy Leaved)**

	Doz.	100
Mixed. All sorts .....	\$1 00	\$8 00
Named Varieties .....	1 35	10 00

**CALLAS**

Spotted Foliage. White flower .....	60	4 00
Black .....	75	4 50



Sago Palm (Cycas Revoluta)

**CINNAMON VINE**

Extra Strong Tubers. 35c. per doz.; per 100, \$2.50.

**CYCAS REVOLUTA**

Strong Healthy Trunks. (Ready in March.) 25 lbs., \$2.25; \$8.50 per 100 lbs.; 300 lbs. for \$24.00.

**HYACINTH**

Candicans. White flowering; very desirable for putting in borders. Doz., 30c.; \$2.00 per 100.

**IRIS KAEMPFERI (Japanese Iris)**

We offer very large clumps, imported direct from Japan. They will give quicker and better results than home grown stock. Named Varieties .....

Per doz., \$1 50 Per 100, \$10 00

Mixed Varieties .....

" 1 00 " 7 00

**ISMENE CALATHINA (Pancratium Lily)**

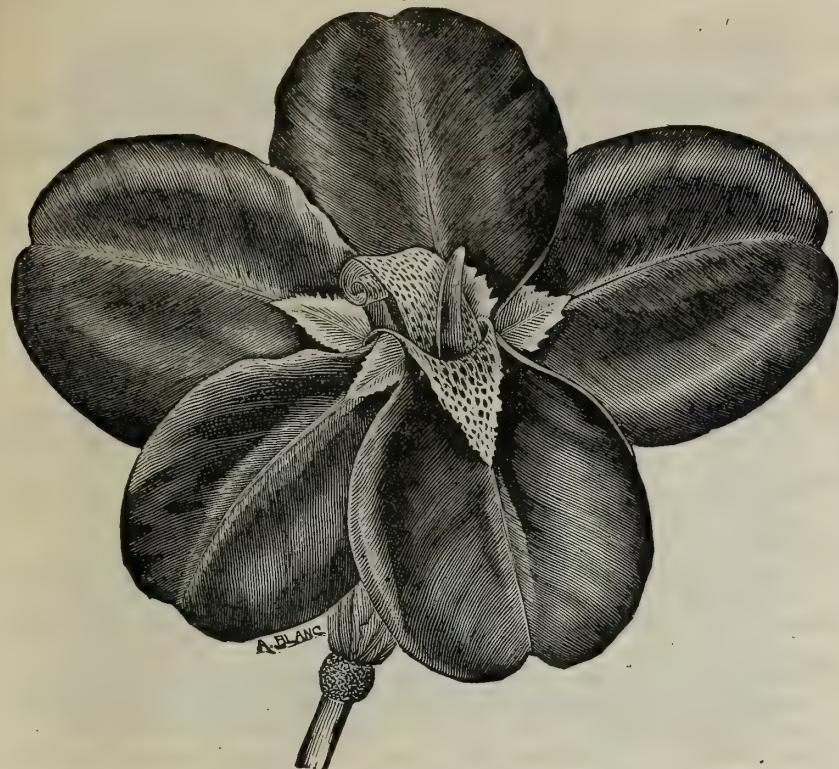
One of the choicest of our Summer flowering bulbs, blooming profusely during the entire season. Flowers a beautiful waxy white and deliciously fragrant. The bulbs are not hardy.

Large bulbs 12c. each, per doz. \$1.25, \$8.50 per 100.

**JAPANESE FERN BALLS**

	Each	Doz.	100	1000
Large size .....	\$0 30	\$3 25	\$25 00	\$225 00
Medium size .....	25	2 50	18 00	175 00

6 BULBS OF ANY ONE VARIETY AT DOZEN RATE; 25 AT 100 RATE; 250 AT 1000 RATE.



## Headquarters for CHOICE CANNA ROOTS

	Per doz.	Per 100	Per 1000
Alice Roosevelt.	Bright rich crimson, 3½ ft.	\$0.50	\$3.50
Allemania.	Salmon yellow border, 6 ft.	.40	2.00
Alphonse Bouvier.	Velvety red, 5½ ft.	.50	2.50
Atalanta.	Dark shade of orange scarlet, 5 ft.	.40	2.00
Austria.	Pure deep golden yellow, 6 ft.	.40	2.00
Black Prince.	Dark crimson, 5½ ft.	.50	3.00
Burbank.	Sulphur yellow, 4½ ft.	.40	2.00
Buttercup.	Deep rich yellow, 4 ft.	.60	4.00
Charles Henderson.	Fine crimson, 3½ ft.	.50	2.50
Duchess of York.	Yellow dotted red	.60	4.00
Egandale.	Bright cherry red, 4 to 5 ft.	.60	3.50
Fairhope.	Crimson, 5 ft.	.60	4.50
Florence Vaughan.	Rich golden yellow, spotted bright red, 4½ ft.	.40	2.50
Florida.	Scarlet, edged yellow, 4 ft.	.40	2.75
F. R. Pierson.	Scarlet, yellow centre, 3 ft.	.40	2.75
Gloriosa.	Crimson, border golden yellow	.50	3.00
Italia.	Rich golden yellow, broad blotch of maroon in centre of each petal, 5 ft.	.40	2.25
Jean Tissot.	Intense vermillion, scarlet shade bright orange, fine green foliage, 5 ft.	.70	4.00
King Humbert.	Orange, marked red, 4 ft.	1.75	12.50
Louisiana.	Very fine red, 6 ft.	1.00	7.00
Madame Crozy.	Brilliant vermillion scarlet, bordered golden yellow, 3 ft.	.40	2.50
Mad. Celeste Dubost.	Light yellow, blotched pink, 5 ft.	.40	2.25
Martha Washington.	Soft rose pink, 3½ ft.	.40	2.50
Morning Star.	Yellow dotted red, 4½ ft.	.50	2.00
Mont Blanc.	Pure white	1.50	11.00
Mrs. Kate Gray.	Scarlet, overlaid gold	.50	3.00
Partenope.	Orange, red shaded orange	.40	2.25
Pennsylvania.	Deep scarlet, 6 ft.	.40	2.00
Philadelphia.	Rich crimson, 3½ ft.	.60	4.50
President Carnot.	Rich vermillion, 7 ft.	.40	2.00
Pres. McKinley.	Brilliant crimson, 3 ft.	.60	3.25
Queen Charlotte.	Crimson, with wide gold border on every petal, 3 ft.	.60	3.00
Robusta Perfecta.	Small red flower	.40	2.50
Shenandoah.	Pink flowering, 4 ft.	.40	2.50
Souv. de A. Crozy.	Scarlet, bordered yellow, 3½ ft.	.50	3.00
Mixed Dwarf French		.35	2.00
Tall Sorts Mixed		.35	2.00
			15.00

Note — When ordering Cannas please say if immediate shipment is desired. All roots have three and more eyes.

## NEW AND STANDARD CARNATIONS

	Per doz.	Per 100	Per 1000
Afterglow.	Bright cerise	\$.50	\$3.00
Aristocrat.	Beautiful cerise pink	.75	4.00
Bay State.	One of the best variegated	1.00	6.00
Beacon.	Orange scarlet, good stiff stem	.50	3.00
Boston Market.	A good commercial white	.40	2.00
Enchantress.	Soft light pink	.40	2.50
Georgia.	Very large, pure white	.75	6.00
Harvard.	Very large crimson	.50	3.00
Lady Bountiful.	An excellent white	.50	3.00
Mrs. Chas. Knopf.	Darker pink than Enchantress	1.00	6.00
Mrs. Thos. Lawson.	Bright pink	.40	2.50
Mrs. M. A. Patton.	Variegated	.40	2.50
O. P. Basset.	Extra large, bright red	1.00	6.00
Pink Delight.	Waxy shell pink	1.00	6.00
Rose Pink Enchantress.	Deep soft pink	.40	2.50
Ruby.	Scarlet crimson, fine keeper	1.00	6.00
Variegated Lawson		.40	2.50
Wanoka.	Crimson, extra well shaped	1.00	6.00
White Perfection.	Large pure white	.40	2.50
Winona.	Fine commercial pink	.50	3.00
Winsor.	Clear silvery pink	.50	3.00

See also page 31 for 1910 introductions. We can also supply all other varieties.

## CHrysanthemums

The best up-to-date varieties for commercial use

	YELLOW	Per doz.	Per 100	Per 1000
Col. D'Appleton.	Mid-season	\$.35	\$2.00	\$15.00
Golden Glow.	Early	.50	3.00	25.00
Golden Chadwick.	Late	.50	3.00	25.00
H. W. Reiman.	Late	.35	2.00	15.00
Major Bonnafon.	Late	.35	2.00	15.00
Monrovia.	Early	.35	2.00	15.00
Yellow Eaton.	Late	.35	2.00	15.00

## PINK

	PINK	Per doz.	Per 100	Per 1000
Dr. Enguehard.	Late	.35	2.00	15.00
Glory of Pacific.	Early	.35	2.00	15.00
J. K. Shaw.	Mid-season	.35	2.00	15.00
Maud Dean.	Late	.35	2.00	15.00
Pink Ivory.	Mid-season	.35	2.00	15.00
W. H. Duckham.	Mid-season	.35	2.00	15.00

## WHITE

	WHITE	Per doz.	Per 100	Per 1000
Alice Byron.	Mid-season	.35	2.00	15.00
Geo. S. Kalb.	Early	.35	2.00	15.00
Ivory.	Early	.35	2.00	15.00
Jerome Jones.	Late	.35	2.00	15.00
J. Nonin.	Late	.35	2.00	15.00
Lynnewood Hall.	Mid-season	.50	3.00	25.00
Merry Christmas.	Late	.35	2.00	15.00
Miss Minnie Wanamaker.	Mid-season	.35	2.00	15.00
October Frost.	Early	.35	2.00	15.00
Timothy Eaton.	Late	.35	2.00	15.00
Virginia Poehlman.	Early	.50	3.00	25.00
White Bonnafon.	Mid-season	.35	2.00	15.00
W. H. Chadwick.	Late	.35	2.00	15.00

The prices as given above are all for strong rooted cuttings  
See also page 31 for 1910 introduction.

HARDY CHrysanthemums  
POMPON TYPE

Blushing Bride.	Light pink.	President.	Crimson.
Danizula.	Deep pink.	Rhoda.	Pink.
Eagle d'Or.	Golden yellow.	Rosinante.	Blush rose.
Gold Finch.	Bronze.	St. Julien.	Crimson.
Globe d'Or.	Lemon yellow.	Veuve Clicquot.	Brick red.
Gold Nugget.	Yellow.	Trojan.	Maroon yellow centre.

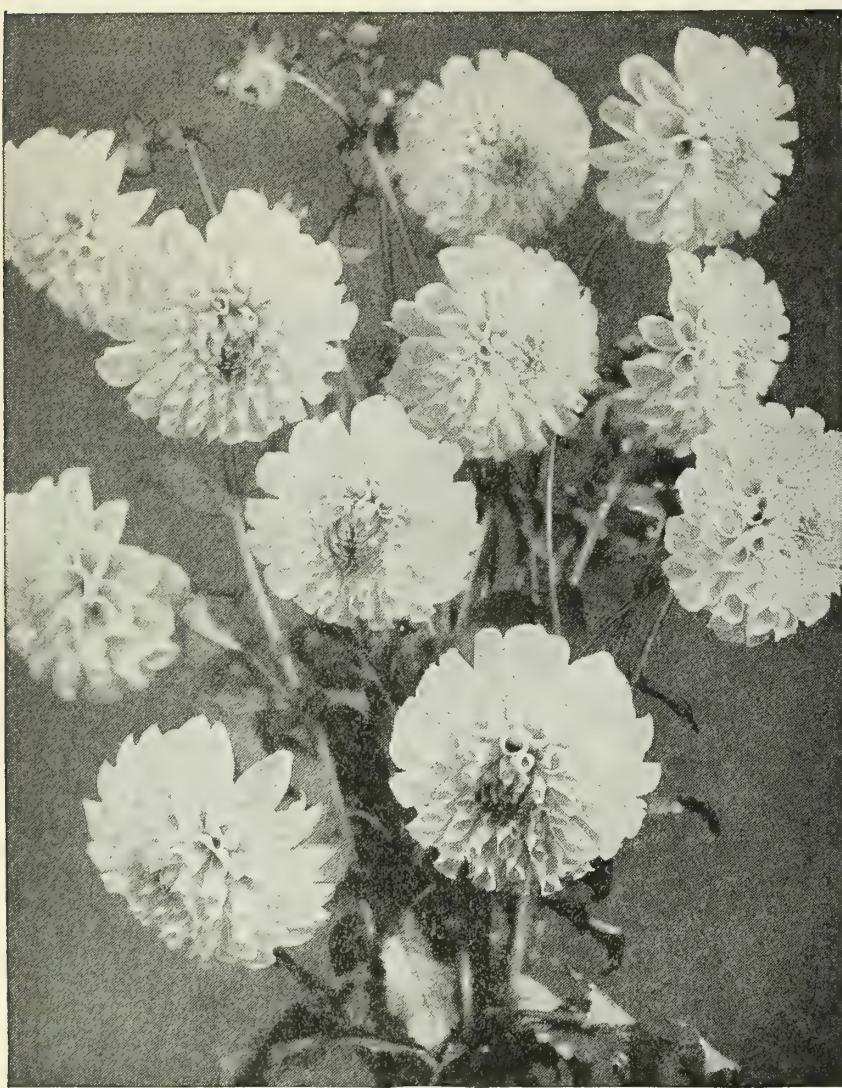
## LARGE FLOWERING OR ASTER TYPE

Bohemia.	Yellow.	Princess of Wales.	White.
Boston.	Brown.	Queen of Bulgaria.	Violet rose.
Ethel.	Violet red.	Silver Queen.	Silvery pink.
Fred J.	Orange.	The Hub.	White.
Julia Lagravere.	Crimson maroon.	Tivoli.	Rose.

Price of Hardy Chrysanthemums, 60c. per doz., per 100 \$4.00.  
We can also supply all other varieties of Hardy Chrysanthemums.

## HEADQUARTERS FOR DAHLIAS

This important flower now represents a very large percentage of the autumn blooms. Our list embraces the best kinds, many especially adapted to florists needs. Those marked with an asterisk \* we can especially recommend for cut flowers.



Dahlia, "Mrs. Roosevelt"

### DECORATIVE TYPES

This class is between a Cactus and a Double Type, they are very graceful and free bloomers, and will please those who do not care for either of the former type, the flowers are often larger than either of the above.

\***Admiral Dewey.** Brilliant Pink, of finest form, very large flowers on long stems; this variety is really a quilled double. 10c. each, per doz. \$1.00, \$8.00 per 100.

**Black Beauty.** A very dark velvety maroon, entirely distinct form. 10c. each, per doz. \$1.00, \$8.00 per 100.

**Bronze Beauty.** Buff yellow, overlaid reddish bronze. 10c. each, per doz. \$1.00, \$8.00 per 100.

\***Catherine Duer.** Bright iridescent crimson scarlet, very large, strong grower and extremely showy flower.

**Chas Lanier.** Very free flowering, of a dull yellow color; the flower stems are frequently over two feet long. (Plants.)

\***Delice.** An exquisite shade of soft pink suffused lavender. 30c. each, per doz. \$3.00.

**Denver.** Large yellow, shaded red toward petal tips; a remarkably handsome variety rivaling with Mme. Van den Dael.

**Eureka.** A giant flower, clear pink, beautifully quilled and formed; the petals are edged light pink, making a handsome show. 10c. each, per doz. \$1.00, \$8.00 per 100.

\***Fire Burst.** Intense scarlet, lightly shaded orange. 30c. each, per doz. \$3.00.

**Flora.** Very large, pure white, nearly cactus flowering type; the blooms frequently measure 7 inches in diameter.

\***Frank L. Bassett.** Bright royal purple, shading to blue, very early and free bloomer, of dwarf branching habit. 10c. each, per doz. \$1.00, \$8.00 per 100.

\***Jack Rose.** Color of the Jacq rose, very good. 30c. each, per doz. \$3.00, \$25.00 per 100.

**Jeannie Charmet.** An exquisite pink, pure white at centre and light yellow at margins. (Plants.)

**John Elitch.** Perfectly formed, deep crimson, rich shade. 10c. each, per doz. \$1.00, \$8.00 per 100.

**Kaiserin Aug. Victoria.** Pure white, large and fine.

**La France.** Free flowering, solferino red. 20c. each, per doz. \$2.00.

**Lyndhurst.** One of the best bright scarlets, extra fine for cutting, every flower is perfect, with a long stem. 10c. each, per doz. \$1.00, \$8.00 per 100.

\***Mad. Van den Dael.** An immense pink flower of beautiful form; color, shell pink shaded deep rose pink. (Plants.)

**Mephisto.** Large, bright rich vermillion scarlet.

\***Miss Minnie McCullough.** A superior soft yellow, overlaid with bronze.

**Miss Nellie Stewart.** The flower has light centre, shaded pink at the tips, long stemmed.

\***Mme. A. Lumiere.** Unique coloring, pure white with deep red shadings on tips, makes a handsome effect. *Plants*, 20c. each, per doz. \$2.00.

**Mrs. Keith.** Soft salmon pink, very large, long stemmed flower. 10c. each, per doz. \$1.00, \$8.00 per 100.

**Mrs. Roosevelt.** A beautiful light pink, shaded lighter toward petals. 20c. each, per doz. \$2.00, \$15.00 per 100.

**Nymphaea.** Clear shrimp, pink tinted, lighter in center. 10c. each, per doz. \$1.00, \$8.00 per hundred.

\***Perle de Or.** Exquisite pure white, fine flower.

\***Souv. de Gustave Doozon.** A giant flower, pure red, very free.

**Sylvia.** A giant white, shaded soft pink on tips.

\***Virginia Maule.** Delicate pink, white at petal base. 30c. each, per doz. \$3.00.

**W. W. Rawson.** Pure white, overlaid amethyst. 30c. each, per doz. \$3.00.

\***Yellow Duke.** Pure canary yellow, of immense size.

\***Yellow Le Collosse.** Handsome pure yellow, a very free and early bloomer, large flower, long stemmed. *Plants*, 25c. each, per doz. \$2.50.

**Zulu.** (The black Dahlia.) Almost jet black, changing to maroon as the flower fully expands. 10c. each, per doz. \$1.00, \$8.00 per 100.

**Prices** of any of the above Decorative Dahlias 15c. each, per doz. \$1.50, \$10.00 per 100, in strong roots, except where noted.

### PAEONY FLOWERED DAHLIAS

These are a semi-double class and resemble a single paeony, they are very fine and should be in every collection.

**Germania.** Brilliant strawberry red, a grand flower.

\***Glory of Baarn.** An exquisite delicate pink, anemone like.

**P. A. Janssen.** Fine orange yellow, long stemmed. *Plants*, 75c. each, per doz. \$7.50.

**Konigen Emma.** White, striped and tinted pink, the centre of petal marked yellowish white.

\***Konigen Wilhelmina.** Pure white, makes a handsome flower. Price of the above, except where noted, 25c. each, per doz. \$2.50.

### COLLARETTE DAHLIAS

This type originated in France and looks like a single variety with a double row of short petals in the centre, it might be classed among the semi-double sorts.

**Maurice Rivoire.** Blood red, broad petals with a deep stripe in centre, pure white collar.

**President Viger.** Beautiful shade of claret with light shading toward edge, with pure white collar.

Price 15c. each, per doz. \$1.50.

### UNNAMED DAHLIAS IN MIXED AND SEPARATE COLORS

Our stock is large, field grown roots not single tubers

	Each	Doz.	100
<b>Double White</b> . . . . .	\$0.07	\$0.80	\$6.00
“ Pink . . . . .	.07	.80	6.00
“ Red . . . . .	.07	.80	6.00
“ Yellow . . . . .	.07	.80	6.00
“ Mixed, all colors . . . . .	.06	.70	5.00
<b>Single</b> “ “ “ . . . . .	.06	.70	5.00



### DOUBLE DAHLIAS

**Adolph Pefferhorn.** Purplish crimson, very large, long stemmed.  
**\*Agent.** A beautiful delicate soft pink. Plants 20c. each; per doz. \$2.00; \$15.00 per 100.  
**Arabella.** Primrose, shaded pink and lavender, early and profuse.  
**\*A. D. Livoni.** Beautiful clear pink, free bloomer.  
**Armorer.** Dwarf and bushy, intense deep red.  
**Beauty.** Snow white, a perfect flower, beautifully quilled.  
**Black Diamond.** One of the largest ever introduced; rich maroon shaded jet black. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Blue Oban.** Very large lavender blue, long stemmed.  
**Bon Ton.** Deep glistening red, near wine color. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Burgundy.** Deep plum, marked white and carmine.  
**\*Camelia Alba.** Pure white, very dwarf, fine form.  
**\*Camelia Flora.** A grand white show dahlia.  
**Carol.** Pure white, delicately tinted soft pink.  
**\*Chameleon.** A combination of yellow, pink and orange. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Crimson Globe.** Very large, round crimson flower.  
**Claribel.** Very large, bright purple, with very long stems.  
**David Johnson.** A fine salmon pink, unique form. Plants 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Duchess of York.** Very large flower, lemon shaded salmon pink. Plants, 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Eloise.** A variation of white and pink, margined crimson.  
**\*Ethel Maule.** Very dwarf, pure white. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**\*Fern Leaved Beauty.** White, striped crimson, fern-like foliage.  
**Flora Nova.** Deep purplish maroon, globe shaped blooms.  
**Frank Goodman.** Large purple, tipped white, very rich.  
**\*Frank Smith.** Rich dark purple maroon, tipped pinkish white. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Glorie de Lyons.** Very large, pure white. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Goldsmith.** Yellow, striped and edged crimson. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Hero.** Lilac, striped maroon, an exceedingly good one. 15c. each; per doz. \$1.50; \$10.00 per 100.  
**Jamaica.** Purple, shaded white, tipped maroon.  
**James Vick.** Rich plum color, profuse bloomer, fine shape.  
**Jarkosky.** Beautifully mottled crimson, yellow and white.  
**\*John Thorpe.** Very large, soft rich pink, elegant form.  
**Keystone.** Pink striped crimson, a grand cut flower.  
**Lady M. Herbert.** Pale yellow, shaded peach, tipped crimson.  
**\*Lemon Beauty.** A beautiful soft shade of lemon yellow.  
**Lucy Fawcett.** Sulphur yellow, striped carmine rose. 15c. each; \$1.50 per doz.; per 100, \$10.00.  
**Marie Gehring.** A very large yellow, striped red.  
**Miss Browning.** Canary yellow, tipped white.  
**Mrs. Stancombe.** Yellow, suffused amber, striped red, tipped blush.  
**Madge Wildfire.** Very bright scarlet, shaded red.  
**Magnificent.** A very large dwarf yellow, free bloomer.  
**Maid of Kent.** Cherry red, tipped white, at times all red.

### DOUBLE DAHLIAS (CONTINUED)

**Margaret Bell.** Soft purple, large, free flowering.  
**\*Miss Alice Keen.** Ivory white shaded and edged soft rose. Plants, 15c. each; per doz., \$1.50; \$10.00 per 100.  
**\*Miss Dodd.** Large pure yellow, continuous bloomer.  
**\*Modesty.** A lovely delicate blush.  
**\*Mrs. Dexter.** Very large, a rich shade of salmon.  
**Mrs. Gladstone.** Delicate shell pink, fine texture.  
**Mrs. Langtry.** Fine cream, peach and purple.  
**Oban.** Rosy lavender, overlaid delicate silvery pink.  
**Olympia.** Very large, deep pink, striped crimson.  
**\*Orange King.** Rich orange scarlet, a handsome flower.  
**Prof. Mansfield.** Golden yellow tipped red, at times it is yellow shaded, red and tipped white. 15c. each; per doz., \$1.50; \$10.00 per 100.  
**Progress.** Rosy lake, spotted and pencilled crimson.  
**Penelope.** Very large white, striped lavender.  
**\*Paul's Scarlet.** Bright scarlet, profuse, brilliant bloomer.  
**Princess Bonnie.** Creamy white, shaded lemon yellow.  
**Prince Bismarck.** Very large, handsome deep purple.  
**Peeress.** Distinct and unique, chocolate and fawn.  
**Queen of Yellows.** Very beautiful clear yellow.  
**Rayon d'Or.** Brilliant rich orange, striped white.  
**\*Ruby Queen.** Ruby red, richly shaded, very large.  
**Salmon Queen.** Large fine flower, soft salmon.  
**\*Storm King.** One of the finest pure white sorts. 15c. each; per doz., \$1.50; \$10.00 per 100.  
**White Swan.** A very long stemmed, pure white variety.  
**\*Willie Garrett.** Rich crimson scarlet, a perfect flower.  
 Price of any of the above (except where noted), in strong roots, 10c. each; per doz., \$1.00; \$8.00 per 100.

### SINGLE DAHLIAS

A collection of these in bloom make a glorious, brilliant show. The remarkable freedom of flowering is wonderful. For cutting and to be used for table or other decorative purposes, they are superb, and should be planted more generally.

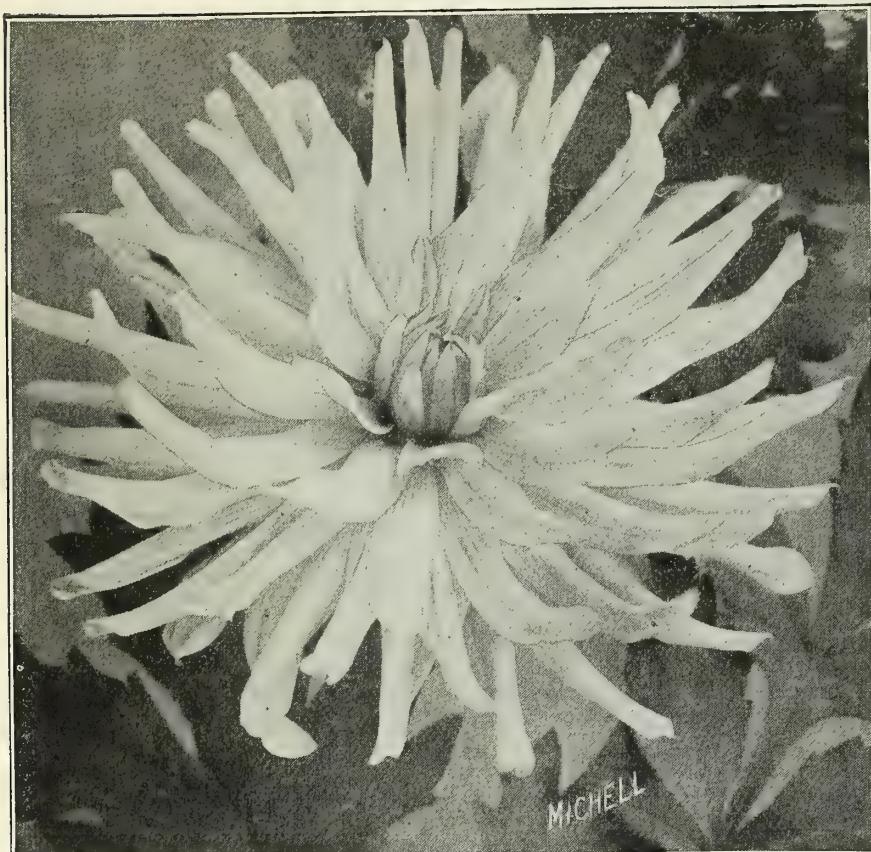
#### SINGLE CENTURY TYPES

This class is especially desirable on account of their gigantic flowers.  
**Cardinal.** Bright cardinal red, with beautiful yellow centre.  
**\*Crimson Century.** Of tremendous size, very deep crimson, shaded dark. The petals are tipped with a shade of rose, while the centre is a beautiful rose pink.  
**Gladys.** Crimson with white centre and tips; an improvement over Crimson Century. 30c. each; doz., \$3.00.  
**\*Gorgeous.** Brilliant dazzling scarlet with an occasional white stripe or pure white petal.  
**\*Twentieth Century.** Beautiful rosy crimson petals tipped white, and with a white disc around the centre, which is yellow.  
**Variegated Liszt.** Dark red base, shaded bronze (semi-double).  
**White Century.** Immense glistening white, a grand flower.  
**\*Yellow Century.** Single yellow, looks like a giant field daisy. The color is a lemon shade and very attractive.  
 Price of any of the above (except where noted) in strong roots, 15c. each; per doz., \$1.50; \$10.00 per 100.

#### NAMED REGULAR TYPES

**\*Alba Superba.** Very large, pure white, with high centre; one of the finest singles. 30c. each; per doz., \$3.00.  
**Albino.** A beautiful pure white, of large size and exceptional form. Price, 15c. each; per doz., \$1.50; \$10.00 per 100.  
**\*Ami Barrillet.** A highly desirable variety of rich garnet color. The foliage is a purplish maroon, making a handsome appearance.  
**Fashion.** Crimson maroon, flamed purple with a very light centre; a very attractive flower.  
**\*Gaillardia.** Golden yellow with a broad band or disc of red around a yellow centre, very striking. Price, 15c. each; per doz., \$1.50; \$10.00 per 100.  
**John Downie.** Intense crimson scarlet, of good form.  
**Juno.** Very large white, suffused and tipped pink.  
**\*Mollie.** Very light pink with a white disk around the yellow centre, very fine indeed.  
**\*St. George.** Very large, pure canary yellow; a sturdy grower, very free blooming, branching plant.  
**Striking.** Rich maroon, tipped white, one of the best in the single class; extremely large flowers.  
**\*Twilight.** Large, well formed flower; soft lavender shaded rose; a very profuse bloomer; a good combination.  
**White Cross.** Soft rosy lake, with a pure white stripe through the centre of each petal, very distinct.  
 Price of any of the above (except where noted), strong roots, 10c. each; per doz., \$1.00; \$8.00 per 100.

## SUPERB CACTUS DAHLIAS



Cactus Dahlia Pink Pearl

## SELECT CACTUS DAHLIAS

- \***Aegir.** Cardinal red, with twisted petals, very attractive.
- Aunt Chloe.** Rich black maroon.
- Bridesmaid.** Cream colored, shaded sulphur and pink.
- Brittania.** A delicate salmon pink, shaded apricot.
- \***Countess of Lonsdale.** A shade of amber and salmon combined.
- Earl of Pembroke.** A beautiful rich plum color.
- Hohenzollern.** Orange red shaded bronze, very attractive.
- Keynes White.** Pure white with very narrow petals.
- King Fisher.** Elegantly formed, rich carmine purple.
- Miss Grace Cook.** A beautiful shade of rose with light centre.
- Mary Service.** Apricot, shaded orange, tipped purple rose.
- Mrs. D. B. Crane.** Beautiful pure white, wonderfully free bloomer, on long wiry stems.
- \***Mrs. Edw. Mawley.** Clear yellow, very large and full.
- Mrs. J. J. Crowe.** Clear yellow of excellent habit and form.
- Mrs. Jowett.** Very rich golden orange, large flower.
- Gabriel.** Fine creamy white, edged vermillion.
- \***General Buller.** Rich velvety crimson, tipped white.
- \***Roland von Berlin.** Intense red shaded deeper, fine flower.
- \***Standard Bearer.** Bright rich scarlet, very fine flower.
- Strahlein Krone.** Rich cardinal red, fine free bloomer.
- \***Victor von Scheffel.** Beautiful soft pink, white toward centre.

Price of any of the above, 10c. each, per doz. \$1.00; \$8.00 per 100.

## EXTRA GOOD NEW CACTUS DAHLIAS

- Aschenbroedel.** A combination of rose and gold, shaded pink and lemon.
- Brunhilde.** A very deep maroon, large flower.
- Charm.** White in centre, edged yellow and salmon.

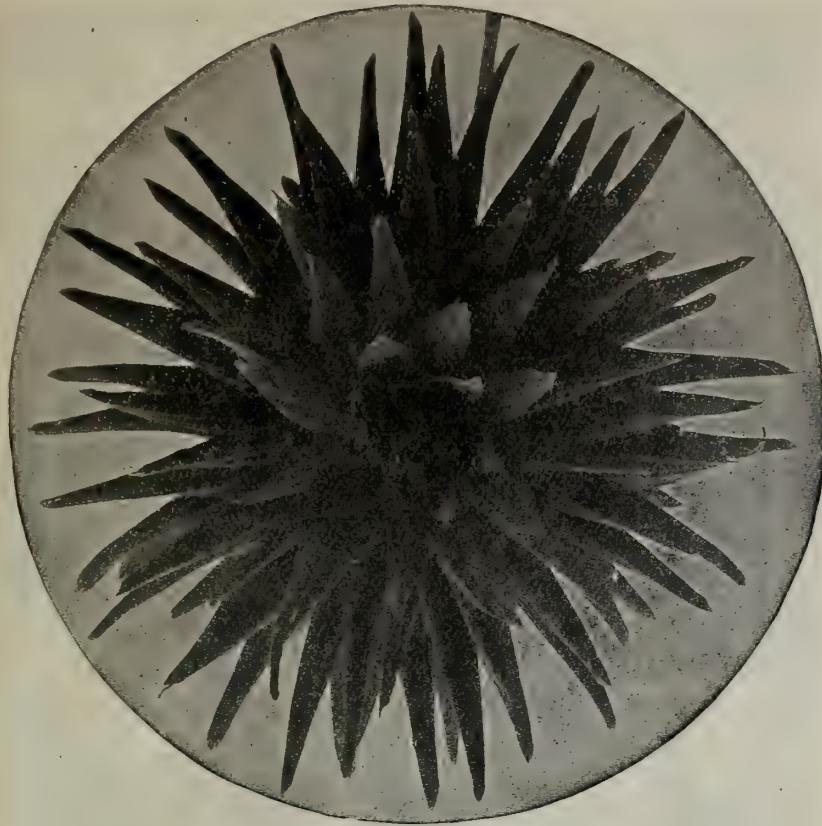
## EXTRA GOOD NEW CACTUS DAHLIAS—Continued

- \***Clara J. Stredwick.** Beautiful pale pink, shaded red in centre.
- Coronation.** The best red cactus variety, very handsome flower.
- Edith Groome.** Pure white, very fine form, free bloomer.
- F. A. Wellesley.** Light crimson scarlet, long petals.
- Flora Dora.** Distinct blood red, very free flowering.
- Frute.** Soft pink shaded to cream. A beauty.
- Gladiator.** Apricot, shaded salmon pink toward tips.
- J. Weir Fife.** Bright purple ground, shaded darker.
- Loreley.** Delicate rose, shaded white at centre.
- Master Carl.** A gigantic dahlia, amber color.
- Minnie West.** Handsome yellow, shaded white at tips.
- Mrs. MacMillan.** White centre gradually deepening to a beautiful pink.
- Night.** Very dark maroon, almost black.
- \***Rother.** Giant, rich bright garnet.
- Ruth Forbes.** A massive clear pink flower, with stems sometimes 3 feet long. 50c. each, per doz. \$5.00.
- Santa Rosa.** Handsome fiery red, free bloomer.
- Siegfried.** Rich creamy white, with twisted petals.
- Spotless Queen.** Pure white, a grand variety for cutting.
- The Pilot.** Bright terra cotta, deep yellow at base.
- \***Uncle Tom.** Maroon shaded, very deep black.
- \***Volker.** Clear canary yellow, very large.
- Winsome.** Gigantic size, pure white.

Price of any of the above Cactus Dahlias, except where noted, 15c. each, per doz. \$1.50, \$10.00 per 100.



Jack Rose Decorative Dahlia, see page 36

*Cactus Dahlia. Northern Star***MERITORIOUS CACTUS DAHLIAS**

**Alpha.** Creamy white, pencilled and spotted purple.  
**Amos Perry.** Bright scarlet, fine for cutting.  
**Burbank.** Very rich brilliant dazzling red, a winner.  
**Columbia.** Bright scarlet, distinctly tipped with white.  
**Comrade.** Fawn colored, shaded pink, very fine indeed.  
**Dainty.** Yellow ground, suffused pink, tipped gold.  
**Doric.** Varies from pale to very deep pink.  
**Etna.** A combination of lilac, tinged violet shaded yellow.  
**Eva.** Pure white, of dwarf branching habit, free bloomer.  
**F. H. Chapman.** Very handsome light orange.  
**Florence M. Stredwick.** Large fine pure white, excellent form.  
**H. F. Robertson.** Deep pure yellow, very narrow petals.  
**\*H. W. Sillem.** A vivid vermillion scarlet, with long petals.  
**Harbor Light.** Vivid orange red, shaded at points.  
**Hereward.** A pure white spotted crimson, narrow petals.  
**Hobbies Yellow.** Clear canary yellow, extra good variety.  
**Innovation.** Crimson scarlet, tipped white, dwarf and profuse.  
**Ianthe.** Yellow, buff ground, edged salmon rose.  
**J. B. Briant.** Golden yellow, tinted creamy yellow at tips.  
**J. H. Jackson.** The largest velvety maroon variety.  
**\*Kreimhilde.** White centre, tipped beautiful rose.  
**Lord Brassy.** Very fine, brilliant rosy pink.  
**Lyric.** The flowers are very large, yellow shaded bronze red.  
**Mabel Tullock.** Clear rosy pink, regular form.  
**Magnificent.** An immense flower, rosy salmon, free bloomer.  
**Maid of Honor.** A soft rose or peach blossom pink of beautiful form.  
**Manxman.** Soft scarlet shaded orange, tipped purple.  
**Mary Farnsworth.** Pure yellow, heavily tipped pure white.  
**Mavis.** Salmon, pure yellow at base of petals.  
**Meteor.** Ruby red with exquisite purple shadings.  
**Mr. J. Harrison.** Very fine large crimson.  
**Mrs. A. F. Perkins.** Clear sulphur yellow, tipped white.  
**Mrs. Clinton.** Very fine deep salmon, shaded red, tinted yellow.  
**Mrs. D. Cornish.** Yellow tipped and edged rose red.  
**Mrs. H. J. Jones.** Deep crimson, with a distinct white stripe through the centre of each petal.  
**Mrs. Jas. Mace.** A light pink, shaded white at base.  
**Mrs. J. W. Wilkinson.** Deep rosy pink, incurved flowers.  
**Mrs. Winstanley.** Scarlet, shaded yellow in centre.  
**Northern Star.** A superb flower, intense crimson scarlet.  
**Oliver Twist.** Crimson scarlet, twisted petals.  
**Osprey.** Brilliant yellow, striped light scarlet.  
**P. W. Tulloch.** Large, red tinted rich purple.  
**Pink Pearl.** Beautiful pink, shaded white toward centre.  
**\*Pius X.** White, with sulphur tint, nice form.  
**Premier.** Crimson scarlet, fine full flower.

**CACTUS DAHLIAS—Continued**

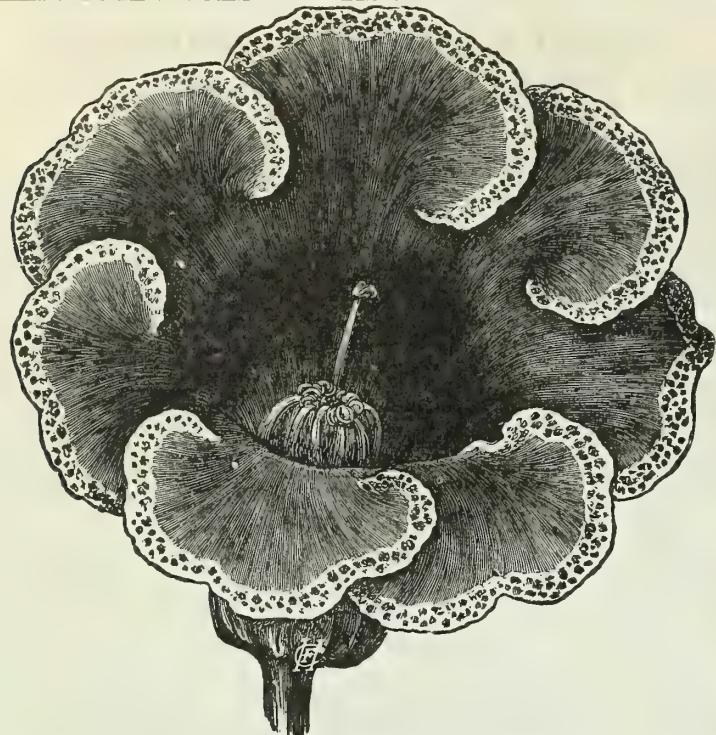
**\*Prince of Yellows.** Canary yellow, very prolific bloomer.  
**Princess.** Beautiful brilliant rose pink.  
**Queen Alexandra.** A combination of salmon and pink.  
**Rainbow.** Beautiful soft pink, light centre.  
**Richard Dean.** Fine large flower, vermillion tipped white.  
**Sceptre.** Yellow centre, passing to mauve at tips.  
**Shamrock.** An exquisite orange, shaded yellow.  
**Silver Wreath.** Lemon shading to white at the petal tips.  
**Sirius.** Bright golden yellow, heavily striped scarlet.  
**Sybil Green.** A beautiful creamy white of finest form.  
**The King.** Richest velvety crimson, extremely fine.  
**Thuringia.** Brilliant fiery red, fine bloomer.  
**Titania.** Very large deep maroon with horned petals.  
**Wm. Treseder.** A delicate blush pink on white ground.

Prices of any of the Cactus varieties (except where noted) in strong roots, 15c. each, per doz. \$1.50, \$10.00 per 100.

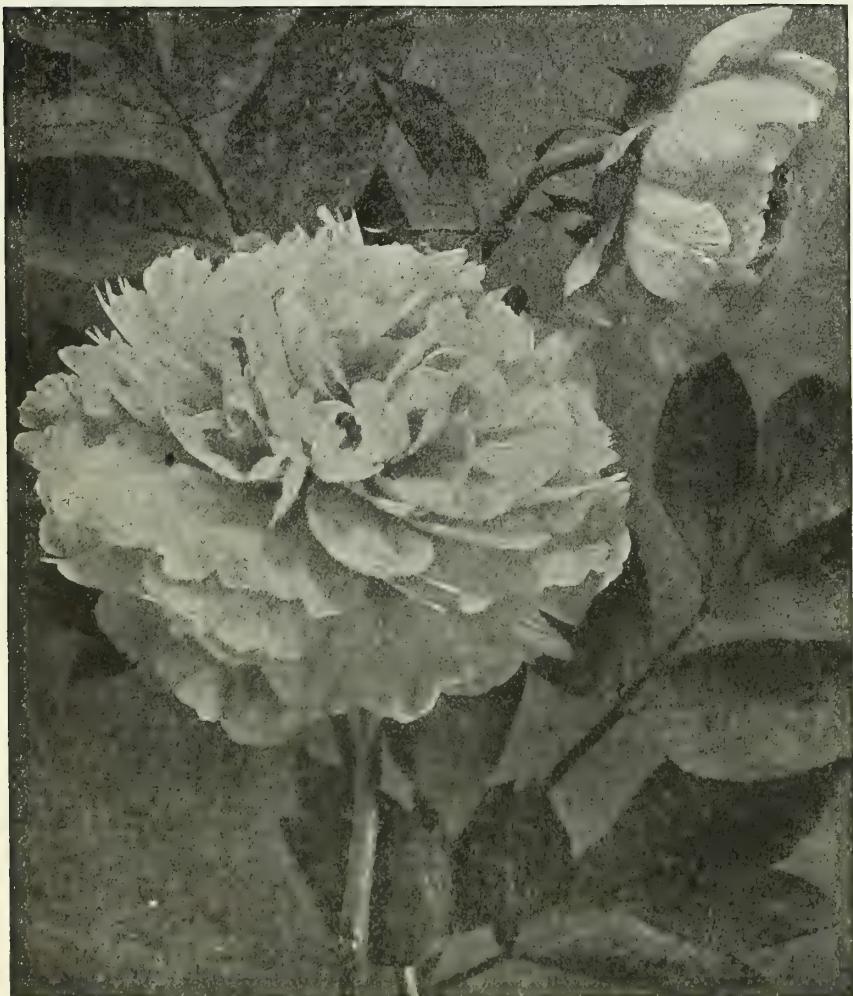
*Pompon Dahlia—Philip Freud***POMPON DAHLIAS**

These represent a double dahlia in a smaller size. For bouquets, bedding or planting in borders with other plants they are ideal. The plant is very dwarf and compact, while the flowers have quite long stems.

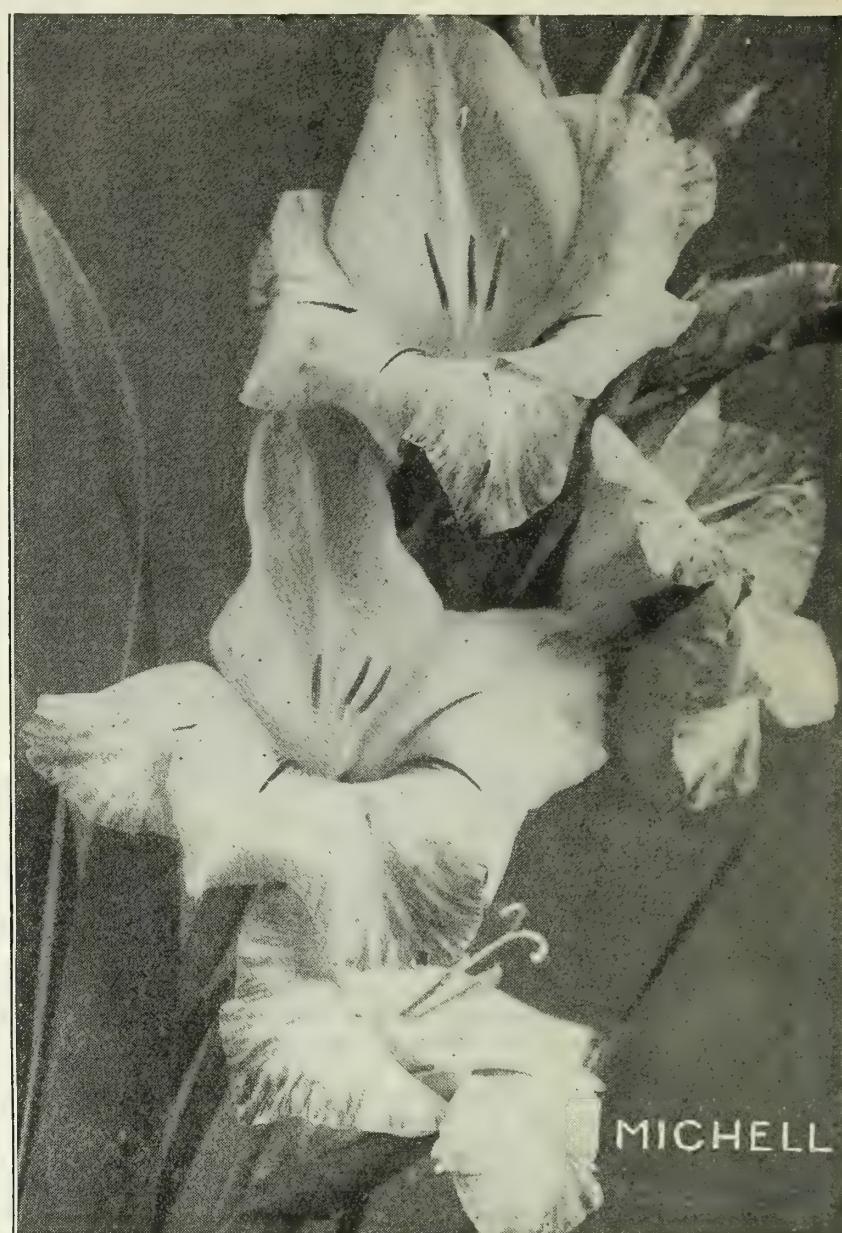
**Allewine.** White, flushed a beautiful pink, a grand flower, produced in great quantity.  
**\*Allie Mowry.** Very light pink, shaded a beautiful deep rose; very attractive flower.  
**Fairy Queen.** Sulphur yellow, edged deep pink.  
**Guiding Star.** A pure white flower, very fine.  
**Hedwig Pohlig.** An extra good combination of scarlet and white, entirely distinct, very attractive.  
**Le Petite Jean.** Rich dark crimson, a very desirable sort.  
**Little Herman.** Very dark red, tipped white, a fine combination of color, free flowering.  
**Klein Domitea.** Orange buff, very free bloomer.  
**Philip Freud.** Golden buff, shaded rich crimson; one of the best of the Pompon type.  
**\*Snowclad.** The finest pure white, when in bloom the entire plant is a mass of flowers.  
**\*Sunshine.** Brilliant scarlet, with fine full centre, very long stemmed, thus desirable for cutting.  
**Splendens Imbricata.** Brilliant red, exquisite form and habit, very free bloomer.  
 Price of any of the above Pompon Dahlias, in **strong roots**, 10c. each, per doz. \$1.00, \$8.00 per 100.

**GLOXINIAS**

	Per doz.	Per 100	Per 1000
Red and Scarlet . . . . .	\$0 60	\$3 75	\$32 00
Blue . . . . .	60	3 75	32 00
Bordered Scarlet . . . . .	60	3 75	32 00
Bordered Blue . . . . .	60	3 75	32 00
Spotted . . . . .	60	3 75	32 00
White . . . . .	60	3 75	32 00
Choicest Mixed . . . . .	50	3 50	31 50

**PAEONIES**

EXTRA LARGE IMPORTED CLUMPS (with 4 or more eyes)			
	Each	Per doz.	Per 100
Double White . . . . .	\$0 12	\$1 25	\$7 50
Double Pink . . . . .	12	1 25	7 50
Double Red . . . . .	12	1 25	7 50
Festiva Maxima, double white streaked red in center, very early, fine for cutting . . .	30	3 25	25 00

*Gladiolus Groff's Hybrids***GLADIOLUS**

	Per doz.	Per 100	Per 1000
America. A beautiful soft pink color . . . . .	\$0 65	\$3 75	\$35 00
Augusta. A grand pure white . . . . .	40	2 00	18 00
Brenchleyensis. A pure scarlet . . . . .	20	1 25	12 00
Canary Bird. Exquisite light yellow . . . . .	1 00	7 50	70 00
Columbia. Deep scarlet, marked black . . . . .	40	2 00	18 00
Eugene Scribe. Rose-shaded carmine . . . . .	60	3 75	35 00
Glory of Brightwood. Beautiful scarlet with lemon-shaded throat . . . . .	60	4 50	40 00
Klondyke. Yellow with crimson blotch. An exquisite new sort . . . . .	65	4 50	42 50
Little Blush. Beautiful blush white . . . . .	50	3 50	30 00
May. White penciled crimson . . . . .	25	1 60	15 00
Principis. Dazzling scarlet, white markings on lower petal . . . . .	1 40	10 00	90 00
Shakespeare. White carmine, blotched pink . . . . .	75	5 50	50 00
Senator Volland. Blue, blotched violet, stained yellow, with a blue stripe, very odd combination . . . . .	1 00	6 75	65 00
White and Light (Special florists' mixture) . . . . .	40	2 50	20 00
Pink and Rose . . . . .	25	1 50	12 00
Scarlet and Crimson . . . . .	25	1 25	10 00
Striped and Variegated . . . . .	30	2 00	19 00
White and Light Shades . . . . .	25	1 75	15 00
Yellow in All Shades . . . . .	45	3 25	30 00

**GLADIOLUS IN MIXTURE. 1st size bulbs only.**

	Per doz.	Per 100	Per 1000
Childsii. A distinct mammoth type . . . . .	\$0 30	\$1 75	\$16 00
Extra Choice Mixed. All colors . . . . .	20	1 25	10 00
Fine Mixed. All colors . . . . .	15	1 00	8 00
Groff's New Hybrids. Extra fine . . . . .	25	1 50	12 50
Lemoines, Butterfly. Brilliant varieties . . . . .	25	1 50	14 00
Michell's Giant Flowering Mixture . . . . .	30	2 00	17 50



MICHELL

*Lilium Auratum Platypyllum***HARDY JAPANESE LILIES**

The Hardy lilies are planted by many florists now, they bloom outdoors in July and August and are extremely useful for decorative purposes. The Auratum, Album and Rubrum are excellent for forcing.

	Per doz.	Per 100	Per 1000
8 to 9 inches .....		\$0 90	\$6 00
9 to 11 inches .....	1 25	9 00	80 00
11 to 13 inches .....	2 25	15 00	140 00

<b>Lilium Auratum Platypyllum.</b>	A great improvement on the old Auratum, otherwise similar except that the flowers are very much larger.
8 to 9 inches .....	1 50
9 to 11 inches .....	2 00
11 to 13 inches .....	2 35

<b>Lilium Album (Praecox).</b>	Pure white.
8 to 9 inches .....	1 10
9 to 11 inches .....	1 60

<b>Lilium Album Kraetzeri.</b>	Pure white; an improvement on Lilium Album.
9 to 11 inches .....	2 25

<b>Lilium Magnificum (Rich pink).</b>	
8 to 9 inches .....	1 00
9 to 11 inches .....	1 25
11 to 13 inches .....	2 25

<b>Lilium Melpomene (Pink).</b>	
8 to 9 inches .....	1 00
9 to 11 inches .....	1 25
11 to 13 inches .....	2 25

<b>Lilium Rubrum or Roseum.</b>	Beautiful pink, spotted crimson.
8 to 9 inches .....	85
9 to 11 inches .....	1 25

<b>Lilium Tigrinum Splendens.</b>	Single Tiger Lily. Orange, spotted brown. We offer large imported bulbs.
Lilium Tigrinum Flore Plena.	Double Tiger Lily. Large imported bulbs .....

	80	6 00	52 50
	1 00	6 50	60 00

**LILY OF THE VALLEY**

Cold Storage for forcing.

Extra fine stock of Michell's High Grade Fancy Russian Pips. \$2 50 per 100, 1000 \$20.00.

Berlin Brand. \$2.00 per 100, per 1000 \$16.00.

**MEXICAN VINE**Doz. 100 1000  
Strong roots or tubers \$0 30 \$2 00 \$17 50**OXALIS (Summer Flowering)**  
Doz. 100 1000  
Deppi. White .... \$0 10 \$0 75 \$6 00

Lasiandra. Pink . 10 75 6 00

**TUBEROSES**

Our tuberose bulbs are all hand selected and are entirely reliable, blooming the first season.

Mammoth Pearl. Pure white.

Doz. 100 1000  
First size bulbs .. \$0 20 \$1 00 \$9 00

Second size bulbs. 15 60 5 00

Variegated Leaved. Double white .... \$0 25 \$1 50 \$12 00

Albino. Single white ..... 25 1 50 12 00

When ordering tuberoses please state when shipment is desired



A. BLANC

**EASTER LILY.****COLD STORAGE EASTER LILIES**

Sold in original case lots only in quantities mentioned below. When received, unpack and pot them immediately.

**LILUM GIGANTEUM**

For delivery in Jan., Feb. and Mar.	No. of Bulbs	Price per Case	Price per 1000
6 to 8 inch bulbs .....	400	Sold out.	
7 to 9 inch bulbs .....	300	\$22.50	\$75.00
8 to 10 inch bulbs .....	200	Sold out.	

**For delivery in April, May and June.**

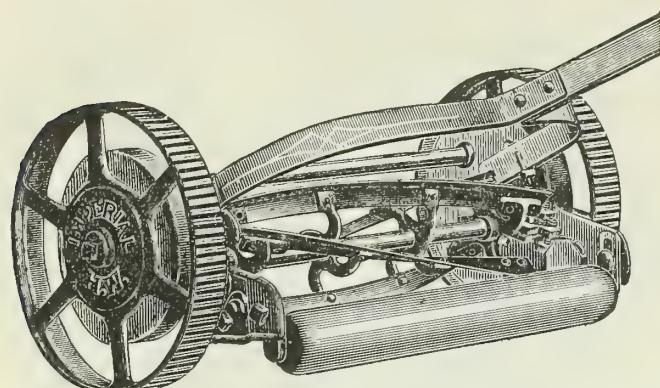
6 to 8 inch bulbs .....	400	Sold out.
7 to 9 inch bulbs .....	300	23.25
8 to 10 inch bulbs .....	200	77.50

**For delivery in July, Aug. and Sept.**

6 to 8 inch bulbs .....	400	Sold out.
7 to 9 inch bulbs .....	300	24.00
8 to 10 inch bulbs .....	200	80.00

Properly handled, Lilium Giganteum can be brought into flower 2 1/2 to 3 months from time of planting.

## HAND LAWN MOWERS, Etc.



## THE FAMOUS IMPERIAL HIGH WHEEL MOWER

14-inch . . . . .	\$7 60	18-inch . . . . .	\$9 50
16-inch . . . . .	8 55	20-inch . . . . .	10 45

The above prices are for 4-blade cylinder machines; if 5-blade cylinders are desired, add 75 cents to the price of each mower.

## PENNSYLVANIA LAWN MOWER

Low wheel, 8-inch diameter.		High wheel, 10½-inch diameter.	
10-inch . . . . .	\$6 15	15-inch . . . . .	\$11 40
12-inch . . . . .	7 10	17-inch . . . . .	12 80
14-inch . . . . .	8 05	19-inch . . . . .	14 25
16-inch . . . . .	9 00	21-inch . . . . .	15 65
18-inch . . . . .	10 00		

## PENNSYLVANIA JUNIOR BALL BEARING MOWERS

8-inch or low wheel, 5-blade cylinder, 5½-inch diameter.	
12-inch . . . . .	\$8 05
14-inch . . . . .	9 00
10-inch or high wheel, 5-blade cylinder, 6-inch diameter.	
15-inch . . . . .	\$12 35
17-inch . . . . .	13 75
16-inch . . . . .	\$15 20
21-inch . . . . .	16 60

## REGAL HIGH WHEEL MOWER

A high-grade ball-bearing machine with a 5-blade cylinder.	
14-inch . . . . .	\$8.55
16-inch . . . . .	9 50
18-inch . . . . .	\$10.45
20-inch . . . . .	11.40

## COLDWELL'S PUTTING GREENS MOWER

Price is for either Chain or Gear Drive without Grass Catcher	
6-blade cylinder.	4-blade cylinder.
14-inch . . . . .	\$10 95
16-inch . . . . .	11 85
18-inch . . . . .	13 75
20-inch . . . . .	15 65

## CONTINENTAL LAWN MOWERS

High wheel, 9½-inch diameter.	Low wheel, 7¼-inch diameter.
15-inch . . . . .	\$11 40
17-inch . . . . .	12 80
19-inch . . . . .	14 25
21-inch . . . . .	15 65
10-inch . . . . .	\$6 15
12-inch . . . . .	7 10
14-inch . . . . .	8 05
16-inch . . . . .	9 00
18-inch . . . . .	10 00

## GREAT AMERICAN BALL BEARING MOWERS

High wheel.	
15-inch . . . . .	\$9 00
17-inch . . . . .	10 00
19-inch . . . . .	\$10 90
21-inch . . . . .	11 85

## NEW DEPARTURE LAWN MOWERS

High wheel, 4-blade cylinder.	Low wheel, 3-blade cylinder.
15-inch . . . . .	\$6 90
17-inch . . . . .	7 35
19-inch . . . . .	8 50
21-inch . . . . .	9 00
12-inch . . . . .	\$4 25
14-inch . . . . .	4 50
16-inch . . . . .	5 00

## HORSE LAWN MOWERS

Coldwell, 25-inch . . . . .	\$36 00	Coldwell, 35-inch . . . . .	\$66 50
" 30-inch . . . . .	52 50	" 40-inch . . . . .	80 00

The above prices are for mowers with draft irons. If seat and shaft are desired on the last three sizes add \$4.75 to the price.

Penna., 25-inch . . . . .	\$28 50	Penna., 38-inch . . . . .	\$74 50
" 30-inch . . . . .	57 00		

These prices are for machines without seat or shaft.

## LAWN MOWER OIL

Quart 25c., 40c. per ½ gallon, gallon 75c., \$3.00 for 5 gallons.

## PHILADELPHIA LAWN MOWERS

Low wheel, style C.	High wheel, style E.
14-inch . . . . .	\$5 25
16-inch . . . . .	5 70
18-inch . . . . .	6 15
20-inch . . . . .	6 65
15-inch . . . . .	\$7 60
17-inch . . . . .	8 55
19-inch . . . . .	9 50
21-inch . . . . .	10 45

High wheel, style A. All steel.	High wheel, style K.
15-inch . . . . .	\$10 00
17-inch . . . . .	10 95
19-inch . . . . .	11 90
21-inch . . . . .	12 85
14-inch . . . . .	\$6 20
16-inch . . . . .	6 65
18-inch . . . . .	7 15
20-inch . . . . .	7 60

## PENNA. LAWN TRIMMER

Grand for cutting around walks, drives, flower beds and borders; 6-inch revolving cutter, \$5.70. Ask for special circular.

Coldwell Lawn Trimmer . . . . . \$4.75

## BRAUN GRASS CATCHERS

For the Pennsylvania, Continental, Great American B. B. and New Departure Mowers.

10-inch . . . . .	\$1 30	15-inch . . . . .	\$1 60
12-inch . . . . .	1 40	17-inch . . . . .	1 70
14-inch . . . . .	1 50	19-inch . . . . .	1 80
16-inch . . . . .	1 60	21-inch . . . . .	1 90
18-inch . . . . .	1 70		

## GRASS CATCHERS FOR IMPERIAL MOWERS

14-inch . . . . .	\$1 50	18-inch . . . . .	\$1 70
16-inch . . . . .	1 60	20-inch . . . . .	1 80

## GRASS CATCHERS FOR PUTTING GREENS MOWERS

14-inch . . . . .	\$1 90	18-inch . . . . .	\$2 20
16-inch . . . . .	2 05	20-inch . . . . .	2 30

## THE EASY GRASS CATCHER—Fits any Mower

Made of sheet iron bottom and canvas sides. Price, 12 to 16-inch size, \$1.40 each; 19 to 21-inch size, \$1.55.

## "BOSS" HAND LAWN ROLLERS

No. 1—15 in. diameter, 15 in. long, in 2 sections, 150 lbs.	\$ 7 25
" 2—15 " 22 " in 3 " 200 "	9 25
No. 3—20 " 16 " in 2 " 225 "	10 50
No. 4—20 " 20 " in 2 " 250 "	12 00
No. 6—20 " 24 " in 3 " 300 "	14 00
No. 7—20 " 24 " in 2 " 300 "	14 00
No. 8—20 " 30 " in 3 " 350 "	16 25
No. 9—24 " 20 " in 2 " 400 "	18 25

## CHAMPION HAND LAWN ROLLERS

10 in. diameter, 15 in. long, 130 lbs.	\$ 8 25
12 " 18 " 200 "	9 50
14 " 21 " 300 "	11 50
16 " 24 " 400 "	13 25

We can furnish Hand Rollers of greater weight.

Also Horse Rollers at lowest prices.

## SICKLES

English Soldier, No. 3, each, 55c.;	\$5.75 doz.
" No. 2, each, 45c.;	5.25 doz.
" No. 1, each, 45c.;	5.25 doz.
Dutch, small, No. 1, each, 25c.;	2.75 doz.
" large, No. 2, each, 30c.;	3.25 doz.
American Scythe Style, each, 45c.;	5.00 doz.

See page 45 for Scythes.

## SHARPENING STONES

TAFCRE QUARRIES	Each.	Doz.
Talacre . . . . .	\$0 13	\$1 40
Darby Creek . . . . .	10	1 10



## PLOWS, WHEEL HOES, Etc.

## PLOWS

## OLIVER CHILLED (Wood Beam)

No. A 2—Furrow 4½ x 9, 1 horse \$4 75  
 No. 10—Furrow 5 x 10, 1 horse . . . . . 7 00  
 No. 40—Furrow 9 x 16, 2 horse . . . . . 10 50

## SYRACUSE PLOWS

No. 52 L—1 horse, wood beam . . . . . \$7 60  
 No. 2-1878—2 horse, iron beam, complete . . . . . 13 30  
 No. 9—2 horse, steel beam, complete . . . . . 14 25  
 No. 812—2 horse, reversible hillside, wood beam, complete . . . . . 14 25

## SOUTH BEND (Wood Beam)

No. 1—1 horse . . . . . \$5 00  
 No. 2—1 horse . . . . . 7 25  
 No. 3—2 horse, complete . . . . . 12 25  
 No. 4—2 horse, heavy . . . . . 12 85  
 Nos. 3 and 4 are furnished with wheel and jointer.

## GALE PLOW (Wood Beam)

No. 25 A—1 horse . . . . . \$5 70  
 No. 20—2 horse, complete . . . . . 12 00  
 No. 25 A, with rooter share only for taking out celery . . . . . 4 25



The Oliver Chilled Plow

UNLESS NOTED the above prices are for plain plows. If wheel only is wanted, add \$1.00 to the above prices; if jointer only is wanted, add \$2.00.

## PLOW PARTS

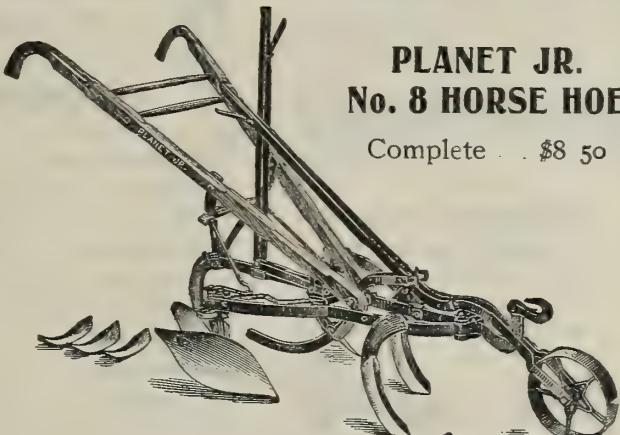
	Shares	Beams	Handles	Mould-boards
No. 1 . . .	\$0 35	\$0 90	\$1 25	\$2 00
No. 2 . . .	40	1 00	1 50	2 75
No. 3 . . .	45	1 15	1 75	3 50
No. 4 . . .	50	1 50	1 75	3 75

## GALE

No. 20 . . . 40 1 10 1 50 3 00  
 No. 25A . . . 30 85 1 35 1 75

## OLIVER

No. A 2 . . . 30 75 1 10 1 25  
 No. 10 . . . 35 90 1 25 2 00  
 No. 40 . . . 45 1 10 1 35 3 00



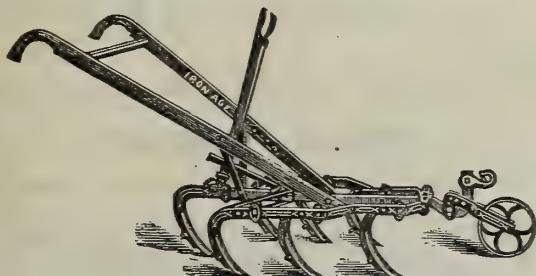
Planet Jr. No. 8 Horse Hoe

PLANET JR.  
No. 8 HORSE HOE

Complete . . . \$8 50

PLANET JR.  
TWELVE TOOTH HARROW

Complete, as in cut . . . . . \$8 50  
 Less pulverizer . . . . . 7 00  
 Less wheel and pulverizer . . . . . 5 75



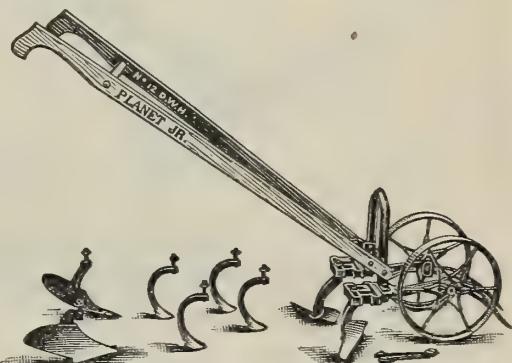
## IRON AGE 7-TOOTH CULTIVATOR

Complete with lever and lever wheel . . . . . \$6 75  
 Without lever wheel . . . . . 6 00  
 Plain, no wheel or lever expander . . . . . 5 25

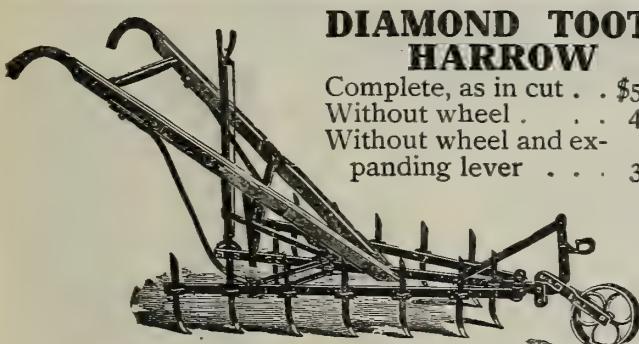
PLANET JR.  
DOUBLE WHEEL HOE

These implements when once used will be found indispensable by the market gardener. They are made of the best steel and castings.

No. 11, complete . . . . . \$8 50  
 No. 12 (see cut) . . . . . 6 50  
 No. 13, side hoes only . . . . . 4 50



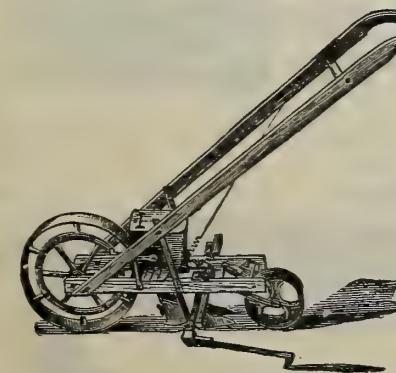
No. 12 Planet Jr. Double Wheel Hoe



Iron Age Diamond Tooth Harrow

DIAMOND TOOTH  
HARROW

Complete, as in cut . . . \$5 00  
 Without wheel . . . . . 4 50  
 Without wheel and expanding lever . . . . . 3 75



The Model Seed Drill

THE MODEL  
SEED DRILL

Peculiarly adapted for market garden work. It is simple in construction, durable and gives genuine satisfaction. Sows in continuous rows only. Price . . . \$7 50



No. 17 Planet Jr. Single Wheel Hoe

## PLANET JR. SEED DRILLS

No. 2, plain . . . . . \$7 00  
 No. 3, plain . . . . . 10 00  
 No. 5, plain . . . . . 12 50  
 No. 4, plain . . . . . 8 50  
 No. 4, combined . . . . . 10 50

## GEM WHEEL HOES

Single wheel . . . . . \$4 25  
 Double wheel . . . . . 5 25



No. 4 Planet Jr. Combined Drill and Wheel Hoe

Ask for a complete Catalogue describing all other styles of IRON AGE and PLANET JR. Implements.

WE CAN FURNISH PARTS FOR ALL PLOWS AND WHEEL HOES

ALL PRICES SUBJECT TO MARKET CHANGES



### SPADES MADE OF BEST STEEL

	Each
Ames, Short Handle	\$1 15
Maynard, Short Handle	1 25
X. L. C. R., Short Handle	90
Imperial, Short Handle	90
Long Handled	90



### SHOVELS

Maynard, Short Handle, Sq. Pt.	\$1 25
Ames, Short Handle, Rd. Pt.	1 15
Imperial, Short Handle, Rd. Pt.	90
"    "    "    "    Sq. Pt.	80
Ames, Long Handle, Rd. Pt.	1 15
Imperial, Long Handle, Rd. Pt.	90
"    "    "    "    Sq. Pt.	90

### STEEL SPADING FORKS

	Each
4 tine	\$ .90
5 "	1 05
4 " boys' or ladies' size	.50



### MANURE FORKS

	SHORT HANDLE Each
4 tine, light	\$0 75
4 " heavy	1 20
5 " medium	1 15
6 " "	1 20

### STEEL RAKES

GARDEN OR LONG TOOTH	
5 tooth	30c.
6 "	40c.
8 "	.40c.
10 "	.45c.
12 "	.50c.
14 "	.55c.
16 "	.60c.
18 "	.65c.

### GRAVEL or WALK RAKES

12 tooth	50c. each
14 "	55c. "
16 "	60c. "
18 "	65c. "
20 "	70c. "

### MARKING RAKE

Made with adjustable Brass Teeth, \$5.00 each; extra teeth, 50c each.

### LAWN RAKES

Ames, wooden.	14 tooth, 50c.	24 tooth, 65c.
Automatic, wooden.	22 tooth, 55c.	26 tooth, 65c.
50 tooth, \$1.35.	38 tooth, 90c.	
Lawn King, wooden.	22 tooth, 35c.	26 tooth, 45c.
50 tooth, 90c.	38 tooth, 65c.	
Ole Olsen, wooden.	26 tooth, hickory wood, 45c.	
Gibbs, galvanized wire.	24 tooth, 45c.	36 tooth, 65c.
	42 tooth, 90c.	



### STEEL TROWELS

	Each	Per doz.
Johnson, 5 inch. Best steel	\$0 30	\$3 25
Johnson, 6 inch. Best steel	40	4 50
Johnson, 7 inch. Best steel	50	5 50
Johnson, 8 inch. Best steel	60	6 50
Common, 5 inch	08	85
Common, 6 inch	10	1 00
Neverbreak, 6 inch	12	1 25

### STEEL GARDEN HOES

HALF MOON		
3 inch	Each \$0 30	6 inch Each \$0 45
4 "	" 35	7 " 50
5 "	" 40	8 " 55
SQUARE OR FIELD (See Cut)		
6 inch	Each \$0 40	8 inch Each \$0 50
7 "	" 45	
CELERY HOES		
10 inch	Each \$0 75	14 inch Each \$1 15



### DIBBLES

Iron, wood handle	.....	Each \$0 35
Brass, wood handle (5 for \$2.25)	"	50

### HAND WEEDERS

	Each	Doz.		Each	Doz.
Little Jap	\$0 25	\$2 50		Yoder, Long Handled	\$0 65
Eureka	25	2 50		English Weeding Fork	75
Excelsior	10	1 00		Lang's	25 \$2 50
Eureka Weeding Fork	25	2 50		Hazeltine	25 2 50
Excelsior Weeding Fork	10	1 00		Yoder, Short Handle (see cut)	25 2 50
Easy Weeder (3 for \$1.00)	35	3 50		Claw	10 1 00

Six Weeders of one style at dozen rate.

### PRUNING SHEARS

No.	Each
French, small, 7 inch	\$1 15
French, large, 8 inch	1 35
109 Wiss, 8 inch	1 75
23 Henckel, 4½ inch, nickled	65
23 Henckel, 5½ inch	75
23 Henckel, 6½ inch	90
190 Henckel, 7½ inch, polished	1 00
200 Henckel, 8½ inch	1 25
210 Henckel, 9½ inch	1 50
17 Henckel	80
Hessenbruch, 8 inch	90
German, 8 inch	55
American, 8 inch	30
Levin Pruner, for cutting dowels and stakes	60

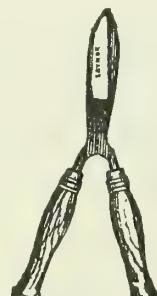
*Levin Pruner*



### HEDGE SHEARS

BEST QUALITY ENGLISH—With Riveted or Pinned Handles	
8 inch, plain	\$1 35
8 inch, fly nut	1 80
9 inch, plain	1 58
9 inch, fly nut	2 03
10 inch, plain	1 80
10 inch, fly nut	2 25

*Fly Nuts, for Hedge Shears, 25c. each*



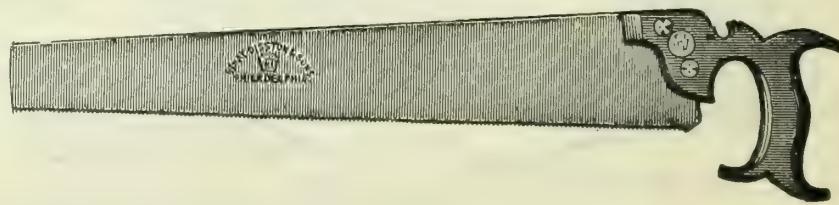
### WATER'S IMPROVED TREE PRUNERS

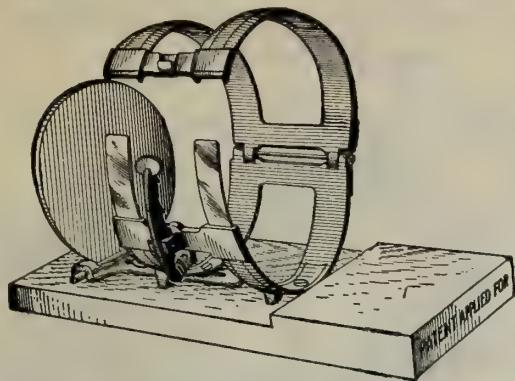
4 foot, including pole	Each \$0 70
6 foot, including pole	" 75
8 foot, including pole	" 90
10 foot, including pole	" 1 05
12 foot, including pole	" 1 10
14 foot, including pole	" 1 35
Extra blades for the above, 20c. each, \$2.00 per doz.	



### DISSTON'S PRUNING SAWS

16 inch	Each \$0 60
18 inch	" 70
20 inch	" 85
22 inch	" 1 00
18 inch, duplex, double edge	" 75
20 inch, duplex, double edge	Each \$0 85
14 inch, California, or Bent Pattern	60
16 inch, California, or Bent Pattern	70





### ASPARAGUS BUNCHERS

Even where one has a limited amount of asparagus to market it pays to use a buncher. It is quickly tied and looks uniform. Price, with knife guard, \$1.80.



### ASPARAGUS KNIVES

Bateman's (see cut) . . . . .	\$0 25	Asparagus Knife
American: V-shaped blade . . . . .	40	

### ASPARAGUS TAPE

For tying bunches of Asparagus for market, a beautiful shade of cherry red in 1000-yd. spools, waterproof. When tied with this material asparagus will bring fully 20 per cent. more. \$2.25 per spool; 5 spools, \$10.75.



### GARDEN LINE

	Per Hank
60 ft. Italian . . . . .	\$0 35
90 ft. " . . . . .	55
120 ft. " . . . . .	70
300 ft. " . . . . .	1 40
100 ft. Samson braided . . . . .	70

### GARDEN REELS

Small, Single . . . . .	Each \$0 45	Large, Single . . . . .	Each \$1 25
Medium " . . . . .	70	Large, Double . . . . .	1 80



### PRUNING AND BUDDING KNIVES

#### BUDDING

400 Saynor, 1 blade . . . . .	\$1 35	727 W, 2 blade, German . . . . .	\$1 00
401 " 1 " . . . . .	1 35	01859 American, 2 blade . . . . .	1 00
343 " 2 " . . . . .	1 60	04993 " 2 " . . . . .	90
778B German, 1 " . . . . .	60	2852½ " . . . . .	1 " . . . . .

#### PRUNERS

924 English, 1 blade . . . . .	\$1 00	1751 (old No. 2651) 1 blade . . . . .	\$0 45
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### GRAFTING TOOLS

Made of the very best steel, hand forged.

Price, with wood handle . . . . . \$0 70

Price, without wood handle . . . . . 55



### HOT BED MATS

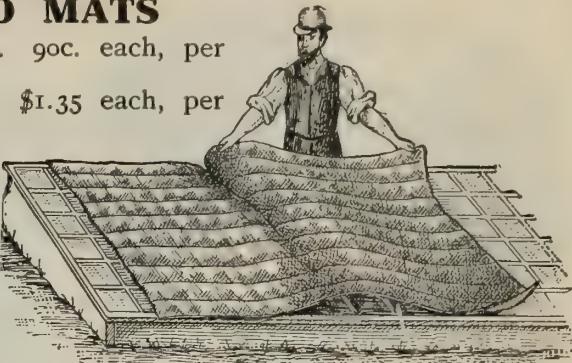
Burlap, 40 x 76 in. 90c. each, per doz., \$9.90.

Burlap, 76 x 76 in. \$1.35 each, per doz. \$15.00.

Burlap Mats can be made any length desired. 76 in. wide, 23c per running ft.

#### Duck and Burlap

40 x 76 in. \$1.15 each, per doz. \$12.60.

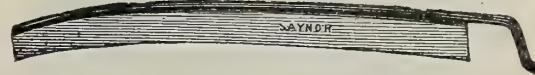


Duck and Burlap, 76 x 76 in. \$1.55 each, per doz. \$18.00.

Duck and Burlap Mats turn water. These can also be made any length desired. 76 in. wide, 26c. per running foot.

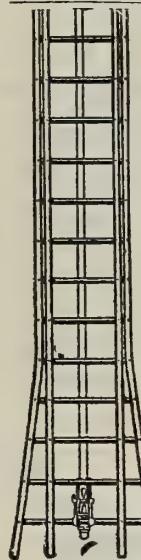
Straw Mats, 3 x 6 feet. 90c. each, doz. \$10.50.

Straw Mats, 6 x 6 feet. \$1.25 each, doz. \$14.00.



### SCYTHES

American, 32 inch . . . . .	\$0 90	English, 32 inch, rivet back . . . . .	\$0 90
" 34 " . . . . .	1 00	" 34 " " " " . . . . .	1 00
" 36 " . . . . .	1 10	" 36 " " " " . . . . .	1 10
Bush . . . . .	85	" 38 " " " " . . . . .	1 20
SNATHES for Scythes . . . . .			Each \$0 70



### FOX EXTENSION LADDERS

This is the best extension ladder made, equipped with pulleys and rope, with hard wood rounds, and perfect side planks.

16 foot . . . . .	\$5 00	26 foot . . . . .	\$8 20
18 " . . . . .	5 70	28 " . . . . .	8 90
20 " . . . . .	6 30	30 " . . . . .	9 50
22 " . . . . .	7 00	32 " . . . . .	10 20
24 " . . . . .	7 60	34 " . . . . .	10 80

36 to 44 ft. lengths at 32c per foot, longer sizes, 36c per foot.

### SINGLE PLANK LADDERS

10 foot . . . . .	\$1 80	18 foot . . . . .	\$3 25
12 " . . . . .	2 15	20 " . . . . .	3 60
14 " . . . . .	2 55	22 " . . . . .	5 00
16 " . . . . .	2 90	24 " . . . . .	5 50

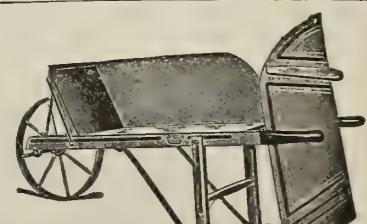
Extension Ladder Longer sizes at 23c. per foot.

### SICKLES, Etc.

	Each	Doz.
No. 1 Soldier Brand . . . . .	\$0 45	\$5 25
No. 2 " " . . . . .	45	5 25
No. 3 " " . . . . .	55	5 75
Dutch, No. 1, Small . . . . .	25	2 75
" No. 2, Large . . . . .	30	3 25
American, Scythe Style . . . . .	45	5 00
Village Smithy . . . . .	40	4 50
TALACRE SCYTHE STONES . . . . .	13	1 40
DARBY CREEK SCYTHE STONES . . . . .	10	1 10

### WHEELBARROWS

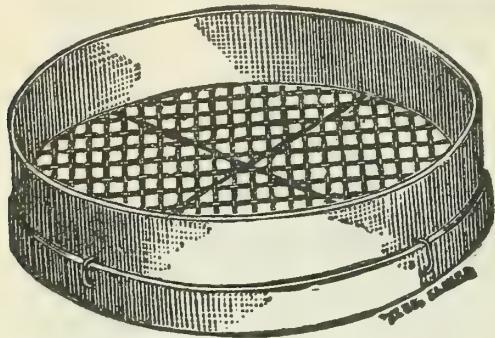
Jacobs, No. 2 . . . . .	\$3 25
Jacobs, No. 3 . . . . .	3 75
Jacobs, No. 4 . . . . .	4 25
Eastern, No. 4, 3 in. tire . . . . .	4 00
Eastern, No. 5, 3 in. tire . . . . .	4 25
Canal Dump . . . . .	2 25
Boy's . . . . .	2 75



Special Greenhouse Barrow

### MICHELL'S GREENHOUSE BARROW

This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside 14 inches in front, 17 inches in back, and 12 inches deep. Handles, 4 feet, 8 inches long. Spread of handles at hand hold 20 inches, which is extreme width of barrow. Furnished in 18-inch diameter wheel. Nicely painted and striped. Price, each, \$4.25.



### FLORISTS' SAND AND SOIL SIEVES

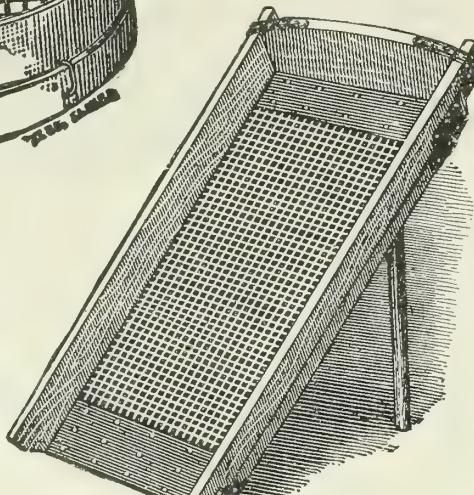
When ordering state how many meshes to the inch are wanted.

#### Best Quality Galvanized Wire

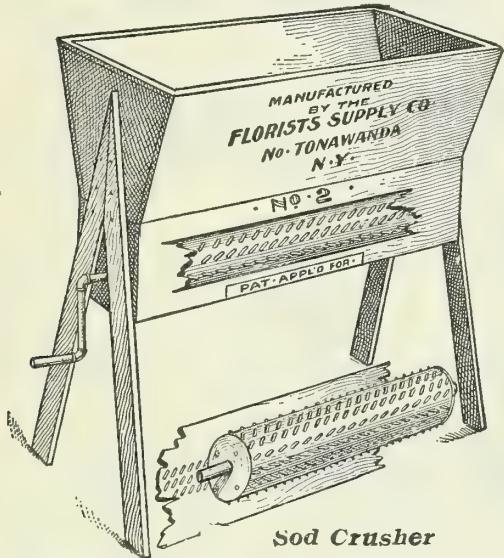
20 inch, heavy, each . \$0 65  
18 inch, each . . . . . 55

#### Extra Heavy Foundry Wire Sieve

20 inches only, all sizes of mesh, each 75c.



Upright Sieve

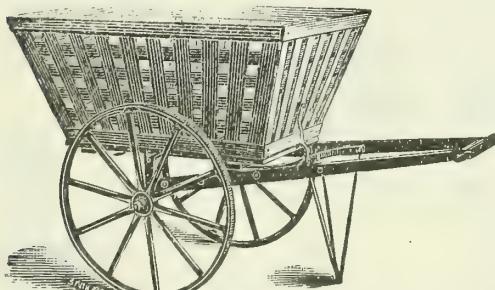


Sod Crusher

### SOD CRUSHER

This machine will be found exceedingly useful for putting soil in condition for potting, bench work, etc. It is made very strongly and cannot get out of order in any way.

No. 1 . . . . . \$10 00  
No. 2 . . . . . 15 00  
No. 3 . . . . . 25 00



Leaf Rack Complete

### LEAF RACKS, WATER BARRELS, TRUCKS, ETC.

The truck is constructed so that the barrel may be attached quickly and the leaf rack or stone box may be detached.

Leaf Rack only, no truck, \$4.75	Extra Trucks, only, each . . \$3.00
Leaf Rack with 1½-in. " 10.45	1½-in. wheels only, per pair, 4.25
Leaf Rack " 2½ " " 11.15	2½ " " " 4.75
Leaf Rack " 3½ " " 11.65	3½ " " " 5.25
Water Barrel " 1½ " " 9.00	Extra Barrels, with trunnions, 3.00
Water Barrel " 2½ " " 9.75	Keystone Leaf Rack . . . . . 3.80
Water Barrel " 3½ " " 10.25	

### THE ADJUSTABLE IRON PLANT STAND

This is a new feature in plant stands, the adjustable part consists of a notched pipe sleeve inside of which works an iron pipe with a pin. By means of the pin the stand can be adjusted to different heights. Being made of iron they last forever.

Descriptive circular on request.

#### PRICES AND SIZES.

Oxidized	Galvanized
No. 3—2 feet adjusted to raise to 4 feet . . . \$2.00	\$1.50
No. 2—1 foot adjusted to raise to 2 feet . . . 1.50	1.25
No. 1—6 inches adjusted to raise to 1 foot . . . 1.25	85

ALL PRICES SUBJECT TO MARKET CHANGES

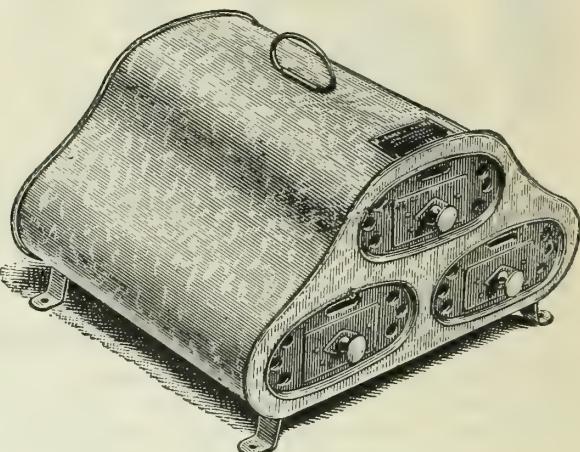
### UPRIGHT SIEVE

Made of extra heavy foundry wire in all sizes of mesh.

Price, each . . . . . \$7 00

### LEHMAN'S IMPROVED WAGON HEATERS FOR FLORISTS

A stove that will fill the want of every florist who takes his plants and cut flowers to the city market in wagons. These stoves are absolutely fire-proof, as well as free from smell of gas. They furnish a moderate temperature in a wagon during the severest weather, preventing any danger of injury by freezing to plants, etc., during transit.



Lehman Heater No. 10

#### Price of Lehman Heaters

No. 5 —14 inches long, polished metal ends . . . . .	\$1 90
No. 5B—14 " " covered with Brussels carpet . . . . .	2 40
No. 9 —12 " " white metal ends . . . . .	1 50
No. 9B—12 " " carpet covered . . . . .	1 75
No. 7 —20 " " brass ends . . . . .	3 00
No. 7B—20 " " carpet covered . . . . .	3 85
No. 10—14 " " 3 drawers or compartments . . . . .	6 25

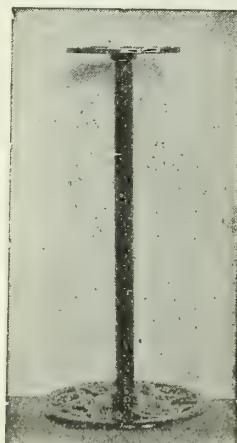
We can also furnish other sizes and styles; complete list on application. We carry in stock constantly No. 5, No. 5B and No. 10, as they are in greatest demand; other sizes supplied on short notice.

#### COAL (For Lehman Heaters)

Standard bricks measure 7½ in. long, 2½ in. wide, 1¼ in. thick. Per box of 1 dozen full size No. 1 bricks . . . . .	\$0 70
" " 100 full size No. 1 bricks . . . . .	5 40
" " 200 half size No. 1 bricks . . . . .	5 40
Tongs for handling Lehman coal . . . . .	25

### MICHELL'S "SUPERIOR" IRON PLANT STANDS

This is the very best stand. You can tilt and set your plants at any angle desired to produce the proper decorative effect. They are very strong, and suitable for either store, hall, conservatory or greenhouse.



Michell's Superior Plant Stand

Enamored Green	Size of Plates	Each	Per Doz.
12 inch . . . . .	5 x 7	\$0 75	\$8 25
18 " . . . . .	5 x 7	80	9 00
18 " . . . . .	8 x 10½	95	10 75
24 " . . . . .	8 x 10½	1 05	12 00
24 " . . . . .	8 x 12	1 15	13 25
30 " . . . . .	8 x 10½	1 20	13 75
30 " . . . . .	8 x 12	1 30	14 75
36 " . . . . .	8 x 10½	1 30	14 75
36 " . . . . .	8 x 12	1 40	15 75
42 " . . . . .	8 x 10½	1 40	15 75
42 " . . . . .	8 x 12	1 50	17 00
48 " . . . . .	8 x 12	1 60	18 00
60 " . . . . .	8 x 12	1 70	19 25
72 " . . . . .	8 x 12	1 80	20 00

The size of plates is understood, viz.: the lower number is diameter of top; higher number is diameter of bottom.

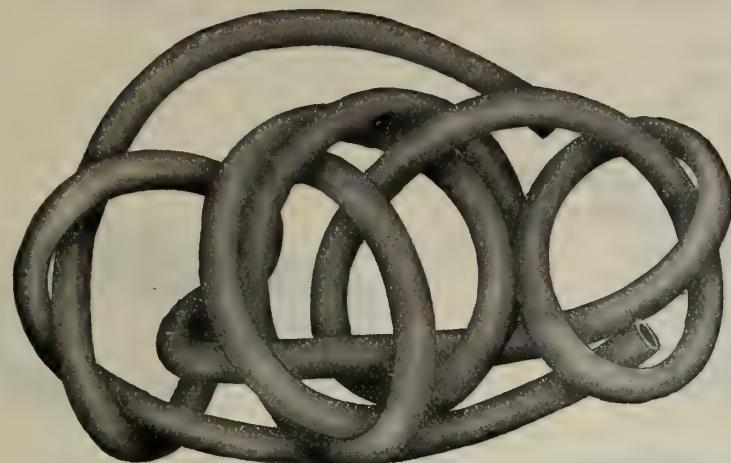
### "STAR" IRON PLANT STANDS

Somewhat similar to the above excepting that they are not fitted with the tilting device. Varnished black.

Height	Each	Doz.	Height	Each	Doz.
12 inch . . . . .	\$6 00	\$6 75	30 inch . . . . .	\$1 00	\$11 25
18 " . . . . .	70	8 00	36 " . . . . .	1 25	14 00
24 " . . . . .	85	9 50	42 " . . . . .	1 35	15 00

### EXTRA PLATES FOR IRON PLANT STANDS

For Superior Stands			For Star Stands		
Diameter	Each	Doz.	Diameter	Each	Doz.
5 inch . . . . .	\$0 22	\$2 50	5 inch . . . . .	\$0 20	\$2 35
7 " . . . . .	30	3 30	7 " . . . . .	25	2 75
8½ " . . . . .	40	4 50	10½ " . . . . .	40	4 40
10 " . . . . .	50	5 50			
12 " . . . . .	55	6 00			



Showing the non-kinkable qualities of Revero Hose

**GREENHOUSE HOSE**

Being one of the largest handlers of rubber hose in this city we are able to buy direct from the manufacturers, which enables us to sell hose at a price several cents per foot less than you can buy equal quality for elsewhere. Give us a trial in this line.

	25 ft.	50 ft.	100 ft.
	section	section	lots
<b>Any Length, <math>\frac{3}{4}</math> inch</b>	\$4.00	\$7.85	\$15.50
<b>Standard Brand, <math>\frac{3}{4}</math> inch</b>	3.00	5.75	11.25
<b>Chicago Electric, <math>\frac{3}{4}</math> inch (500 ft. for \$75.00)</b>	4.25	8.25	16.00
" " $\frac{1}{2}$ inch	4.00	7.75	15.00
<b>Reliable Brand, <math>\frac{3}{4}</math> inch 3-ply</b>	3.50	6.75	12.75
" " 1 inch	4.50	8.75	17.00
" " $\frac{3}{4}$ inch, 4-ply	4.00	7.75	15.00
" " 1 inch	6.00	11.75	23.00
" " $\frac{1}{2}$ inch, 4-ply	3.00	5.75	11.00
<b>Revero, <math>\frac{3}{4}</math> inch</b>	4.00	7.85	15.50
" $\frac{1}{2}$ inch	3.50	6.75	13.50

$\frac{3}{8}$  inch Special Spray Hose, 11c per foot.

25 and 50 foot sections of hose coupled free.

**MICHELL'S "ANYLENGTH" HOSE**

A great improvement on Chicago Electric Hose. Comes in continuous lengths and can be had in any size section desired  $\frac{3}{4}$  inch, 25 feet, \$4.00; \$7.85 for 50 feet; 100 feet, \$15.50.

NOTE. The Any length, Chicago Electric and Revero hose are manufactured in 500 feet reels, any size section can be cut up to that length.

**SOMETHING NEW****FLEXIBLE METALLIC HOSE**

This is made without any duck, linen or rubber except a gasket at the joints, it will never wear out, cannot be kinked or crushed, as a wagon can pass over it without harming it. Made of steel and will not rust. Supplied in 25 and 50 ft. sections only, coupled standard  $\frac{3}{4}$  in. couplings. Try a sample section.

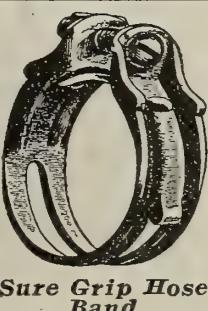
	25 ft.	50 ft.
	section	section
$\frac{1}{2}$ inch	\$4.00	\$7.50
$\frac{3}{4}$ inch	4.50	8.50

**HOSE WASHERS**

Rubber,  $\frac{3}{4}$  and 1 inch. Doz., 5c.; 25c. per  $\frac{1}{4}$  lb.; 1 lb., 80c.

**HOSE BANDS**

	Each	Doz.	100
<b>Sure Grip (see cut)</b>	\$0.04	\$0.40	\$2.75
<b>Caldwell's</b>	02	15	90
<b>Hudson's</b>	02	15	90



Sure Grip Hose Band

**HUDSON'S COMPLETE HOSE MENDING OUTFIT**

Consisting of 18 bands, 1 plier, 6 menders, \$0.65

**HOSE MENDERS**

**Cooper's** (Brass),  $\frac{1}{2}$  and  $\frac{3}{4}$  in. Each, 7c.; 75c. per doz., per 100, \$5.75.



The Cooper Hose Mender

**Perfect Hose Menders**,  $\frac{3}{4}$  in. all Brass, do not require any band. 8c each; doz., 80c.

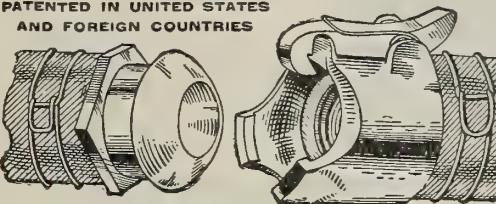
**Hudson's**,  $\frac{1}{2}$  and  $\frac{3}{4}$  in. Each, 4c.; 42c. per doz.; per 100, \$3.00.

**Jones'** (Iron),  $\frac{3}{4}$  in. Each, 5c.; 50c. per doz.; per 100, \$3.50.

**RUBBER APRONS**

For protecting the clothes while watering or potting, \$1.35.

PATENTED IN UNITED STATES  
AND FOREIGN COUNTRIES

**SNAP HOSE COUPLINGS**

(See Cut.)

Price complete, each, 25c.; \$2.75 per doz.; per 100, \$20.00. No. 2 Male Snap Couplings, separate, see left hand coupling. 8c. each; per doz. 85c.; \$6.50 per 100.

No. 1 Female Snap Couplings, see right hand coupling, separate. 17c. each; per doz., \$1.90; \$13.50 per 100.

**REGULAR BRASS HOSE COUPLINGS**.  $\frac{3}{4}$  in., 12c. per pair; per doz. pair, \$1.40.

**NOZZLES, ETC.**

Each

<b>Boston Spray Nozzle</b> , made of copper; fine or coarse spray	.....	\$0.50
<b>Boss Nozzle</b> .....	.....	40
<b>Gem Nozzle</b> .....	.....	30
<b>Bordeaux and Vermorel Nozzle</b> .....	.....	70
<b>Zangen's Rainbow</b> , nickeled brass .....	.....	150
<b>Lewis' Brass Tube Syringes</b> , each .....	.....	160
<b>Neptune Adjustable Brass Syringe</b> , throws several streams as desired. Solid brass, each .....	.....	300

We can also supply other makes of syringes.

**WATERING CANS****Wotherspoon Make (See Cut).**

Each can has two roses, one fine and one coarse.

	Round	Oval
4 quarts .....	\$1.44	
6 quarts .....	1.67	\$1.89
8 quarts .....	1.80	2.12
10 quarts .....	2.03	2.34
12 quarts .....	2.34	2.57
16 quarts .....	2.84	3.20

**MANURE WATER POT**

12 quarts .....

4 quarts .....

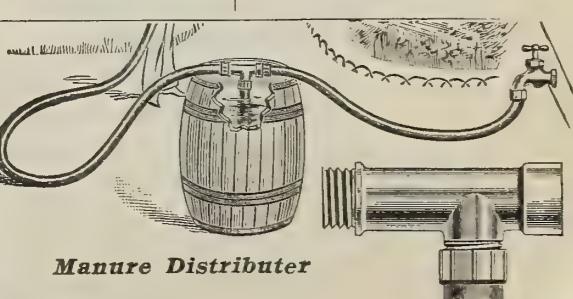
\$1.35

**IRON CLAD (or Light Galvanized Iron) WATERING CANS**

4 quarts .....	\$0.35	10 quarts .....	\$0.65	14 quarts .....	\$0.80
6 quarts .....	50	12 quarts .....	70	16 quarts .....	100
8 quarts .....	60				

**LIQUID MANURE DISTRIBUTER**

This can be attached to hose with which you are watering and, connected with a barrel of liquid manure, the suction of water will draw a quantity of manure with it. All brass.

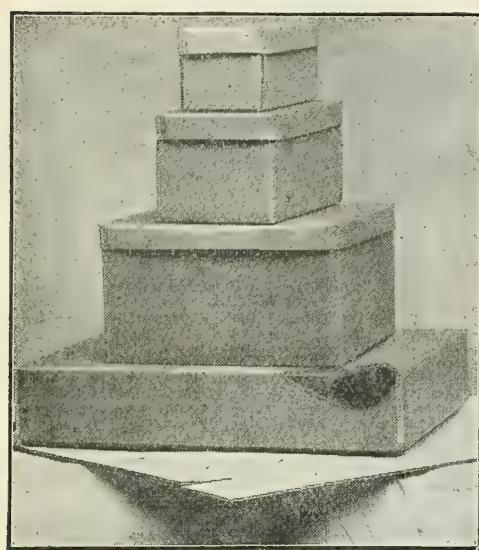


Manure Distributer

Price, \$1.50 each. (By mail, postpaid, \$1.65)

(he)

## CUT FLOWER BOXES



**WOOD.** For shipping and carrying. Made of extra thin poplar wood, very strong and thoroughly reinforced and protected at the corners. Each box forms a lid for the other.

## 3 Boxes to the Set

30 inch	Per set	\$3 75
36 "	"	4 25
42 "	"	5 00
48 "	"	5 75

## EXTRA WOODEN

## BOXES

## (No Lid)

30 inch	Each	\$1 15
36 "	"	1 25
42 "	"	1 45
48 "	"	1 70

## EXTRA LIDS FOR WOODEN BOXES

30 inch	Each	\$0 50	42 inch	Each	\$0 65
36 "	"	60	48 "	"	70

## HEAVY CORRUGATED SHIPPING BOXES

These are most practical and cheap. They come knocked down, thus taking up very little room. Made of paper, they carry great distances for a long period—practically take the place of the wooden boxes.		
Each	Per doz.	Per 100
60 x 20 x 12 inch	\$0 50	\$5 50
36 x 14 x 6 "	25	2 75
24 x 8 x 5 "	15	1 50

## PAPER CUT FLOWER BOXES

Size	Per doz.	Per 100	Per 1000
14 x 5 x 3 inches	\$0 30	\$1 90	\$18 00
20 x 4 x 3 "	35	2 10	20 00
16 x 5 x 3 "	35	2 10	20 00
18 x 5 x 3 "	35	2 20	21 00
19 x 5 x 3 1/4 "	40	2 60	25 00
18 x 7 1/2 x 3 1/2 "	45	3 10	30 00
21 x 5 x 3 1/4 "	45	3 10	30 00
23 x 5 x 3 1/2 "	50	3 30	32 00
21 x 7 x 3 1/2 "	50	3 30	32 00
21 x 8 x 4 "	55	3 60	35 00
23 x 7 x 3 1/2 "	55	3 60	35 00
30 x 5 x 3 1/2 "	55	3 60	35 00
24 x 8 x 4 "	60	4 00	39 00
24 x 8 x 5 "	65	4 35	42 50
36 x 5 x 3 1/2 "	70	4 85	47 50
28 x 8 x 4 "	75	5 10	50 00
36 x 6 x 5 "	85	5 80	57 00

## EXTRA HEAVY WEIGHT PAPER BOXES

Size	Per doz.	Per 100	Per 1000
23 x 12 x 4 inches	\$0 85	\$6 10	\$60 00
28 x 8 x 5 "	85	6 10	60 00
30 x 9 x 4 "	85	6 10	60 00
36 x 8 x 5 "	1 00	7 60	75 00
23 x 12 x 5 "	1 00	7 60	75 00
30 x 9 x 6 "	1 10	8 10	80 00
30 x 12 x 6 "	1 50	10 25	100 00
30 x 14 x 8 "	2 00	15 25	150 00
36 x 12 x 6 "	2 00	15 25	150 00
40 x 14 x 7 "	2 75	21 00	200 00

## VIOLET BOXES

Size	Per doz.	Per 100	Per 1000
7 x 4 x 4 inches	\$0 40	\$2 60	\$25 00
8 x 5 x 5 "	60	4 10	40 00
9 x 7 x 5 1/2 "	70	5 10	50 00
10 1/4 x 6 1/4 x 4 1/2 "	70	5 10	50 00
13 x 9 x 6 "	1 15	8 10	80 00

500 boxes printed free with one size or style card. Smaller lots at cost.

## STRAPS

For carrying large cut flower boxes. Eight feet long, of best leather, \$1.75 each.

## PAPER FOR WRAPPING FLOWERS

	Sheets per Ream	Lb.	Ream
Manilla. For wrapping	480	\$0 07	\$1 35
Manilla. Tissue	480	09	75
Wax. White, Green or Violet, 24 x 36 in.	480	20	1 60
Wax. Best quality, 12 x 8 in.	480	20	45

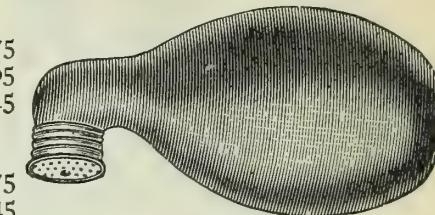
## RUBBER SPRINKLERS

## STRAIGHT NECK

No. 1, Large	\$0 75
No. 2, Medium	65
No. 3, Small	45

## CROOK NECK

Large	\$0 75
Small	45



## CUT FLOWER VASES

No.	Made of Wood Fibre			Doz.
	Diam. Inside	Depth Inside	Each	
0	8	13	\$0 45	\$5 10
1	5 1/2	10	40	4 50
1 A	6 1/2	6 1/2	40	4 50
2	4 1/2	9	35	4 00
3	4	6	30	3 40
4	3	4 1/2	25	2 65
000	9	29	2 35	26 50
00	9	21	1 65	19 50
II	5	18	50	5 70
22	4 1/2	15	45	5 10
33	4	12	40	4 50
44	3	9	35	4 00

## CUT FLOWER HOLDERS

## For Cemetery Use

## ENAMELED TIN

Made of heavy metal, enameled white (see cut).

Each	Per doz.	Per 100
No. 1, Large	\$0 20	\$2 25
No. 2, Small	15	1 75

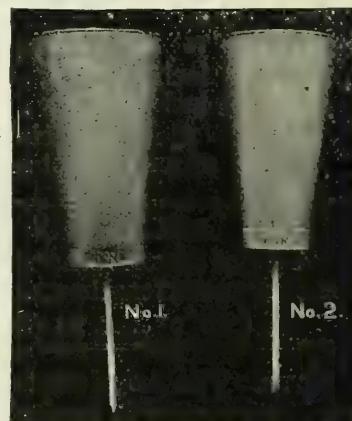
## CAST IRON—Painted Green

Each	Per doz.
No. 1, Large	\$0 35
No. 2, Medium	30

Each	Per doz.
No. 3, Small	20
	2 25

## GALVANIZED

Each	Per doz.	Per 100
No. 1, Large	\$0 55	\$6 00
No. 2, Medium	40	4 25
No. 3, Small	30	3 25



## CARNATION BANDS AND MENDING OUTFITS

We offer two sizes below:  
**Brand G**, for the general varieties of Carnations: **Brand Q. C.** for the larger flowering fancy sorts. Please state which you desire in ordering.

G. Brand	Q. C. Brand
10,000 . \$1.00	Ounce \$0.25
7,000 . .75	1/4 lb. . 85
4,500 . .50	1/2 lb. . 1.60
2,000 . .25	1 lb. . 3 00
1,000 . .15	Add 16c. per lb. for postage to the above Bands.

**PILLSBURY'S CARNATION STAPLE**  
For calyx mending, 50c. per 1000.

## BAUR'S CARNATION MENDING OUTFIT

Pliers and 1000 clips, \$2.50.

Clips, \$1.00 per 1000;  
2000 clips, \$1.50; 5000  
clips, \$3.25.

Pliers (separate), \$2.00.

## WIRE SNIPS

7 1/2 in. short blade \$0 60  
8 " long blade 65  
10 " heavy ..... 1 00



### PUTTY BULBS

The best appliance for distributing putty. One day's work by the old method of glazing can easily be done in four hours by the use of the distributor.

Price each ..... \$0 85  
By mail ..... 95



### MASTICA

½ gallon ..... \$0 65 5 gallons ..... \$5 75  
1 gallon ..... 1 25 10 gallons ..... 11 00

Special prices on larger quantities.  
Mastica Machine ..... Each, \$1 25

Putty Bulb

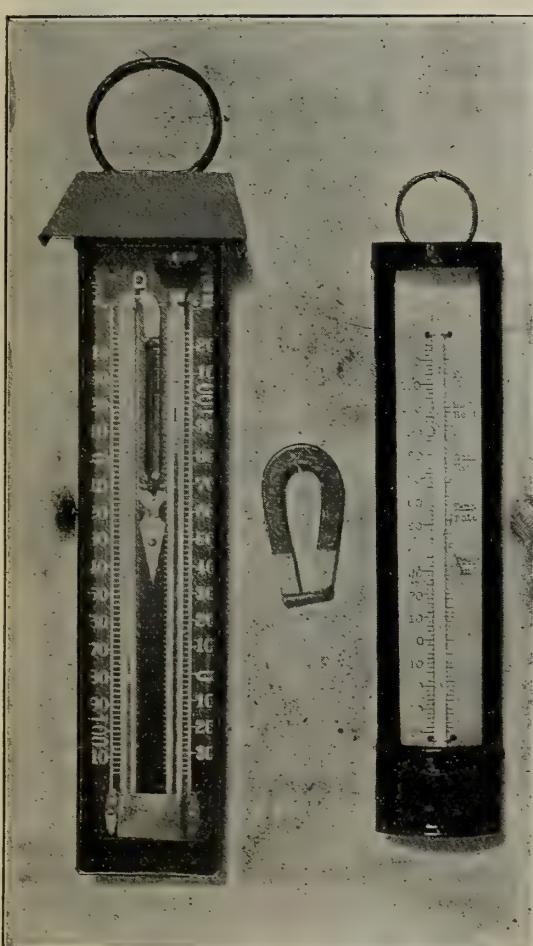
### TWEMLOW'S ENGLISH PUTTY

16-lb. can (1 gallon) .....	\$1 25
50-lb. kit (3 gallons) .....	3 75
80-lb. kit (5 gallons) .....	6 00
½ barrel (25 gallons) .....	28 75
Per barrel (50 gallons) .....	55 00

### HAMMOND'S GREENHOUSE WHITE PAINT

The manufacturer claims this paint is superior in quality and lower in price than any other material of the same character. It is largely used now in place of the ordinary grade of white lead on account of its durability.

Per gallon ..... \$1 65	10 gallons for ..... \$16 00
3 gallons for ..... 4 90	50 gallons for ..... 62 50
5 gallons for ..... 8 00	



### THERMOMETERS

Our Thermometers are carefully made and will give the best of satisfaction.

#### MUSHROOM OR HOT BED THERMOMETERS

Each  
Large size, with brass tip ..... \$1 35  
Small size, with iron tip ..... 1 00  
Dairy or Floating. Per doz., \$2.50 25

#### FLORISTS' THERMOMETERS

Each Per Doz.  
7 inch, Tin Case ..... \$0 12 \$1 25  
8 " " " ..... 15 1 50  
10 " " " ..... 20 2 00  
12 " " " ..... 25 2 50

#### THREE-POINT TEST THERMOMETERS

Each Per Doz.  
8 in., guarant'd tin case \$0 40 \$4 00  
10 " " " ..... 55 5 50  
12 " " " ..... 85 9 00  
8 " copper " ..... 65 6 50  
10 " " " ..... 85 8 50

#### MAXIMUM AND MINIMUM

These register the coldest and warmest points of temperature during the previous night. Each Per  $\frac{1}{4}$  Doz.

8 inch ..... \$2 25 \$6 00  
10 " ..... 2 50 7 00

**"GRATIS" WHILE THEY LAST**  
A barometer with every order of 6 or more Thermometers if asked for at time of ordering.

### RECORDING THERMOMETERS

There is a demand among the large growers for Recording Thermometers which show accurately the temperature during every hour of the night. Thus one can readily ascertain if the fireman is doing his duty. We can furnish them with either daily or weekly charts. Made of solid brass. Complete illustrated circular on application. No. 300, \$25.00; No. 100, \$20.00.

We also carry a complete line of Incubator and Brooder Thermometers.

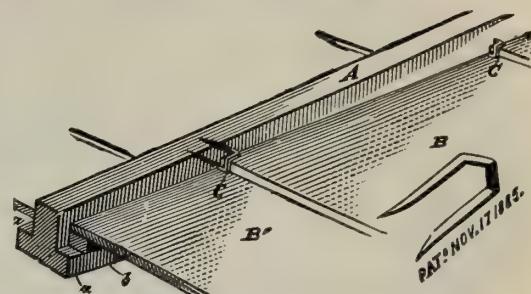
### PEERLESS GLAZING POINTS

Nos. 1, 2, 2½ Tinned, 60c. per 1000; 5000 for \$2.75.

Nos. 1 and 2 are for single thick glass.

No. 2½ for double thick glass.

**PINCERS**, for driving Peerless Points, 50c. per pair.

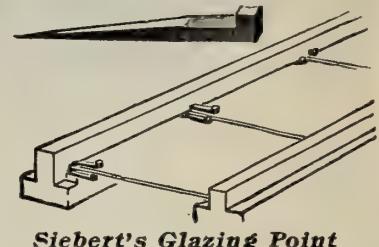


### OTHER GLAZING POINTS *Peerless Glazing Point*

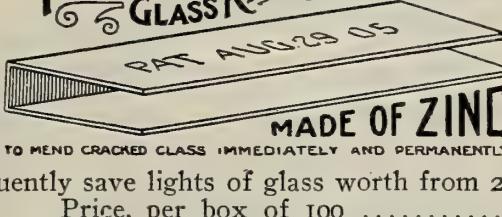
**Siebert's Points**. Two sizes,  $\frac{5}{8}$  inch and  $\frac{7}{8}$  inch (see cut), 40c. per lb.; 10 lbs., \$3.50.

**Van Reyper's Points**. This is very similar to the Peerless; in fact, there is very little difference except in price. Nos. 2 and 2½, 50c. per 1000; 5000 for \$2.25.

**Zinc Nails**,  $\frac{5}{8}$  and  $\frac{7}{8}$ , 20c. lb.; 5 lbs. 90c.



### PEERLESS REPAIR CLAMP



TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

MADE OF ZINC

Will save their cost many times over; especially valuable for rescuing large expensive lights of glass. Made of zinc, will not rust. Having them on hand will frequently save lights of glass worth from 20 cents to 30 cents each.

Price, per box of 100 ..... \$1 00

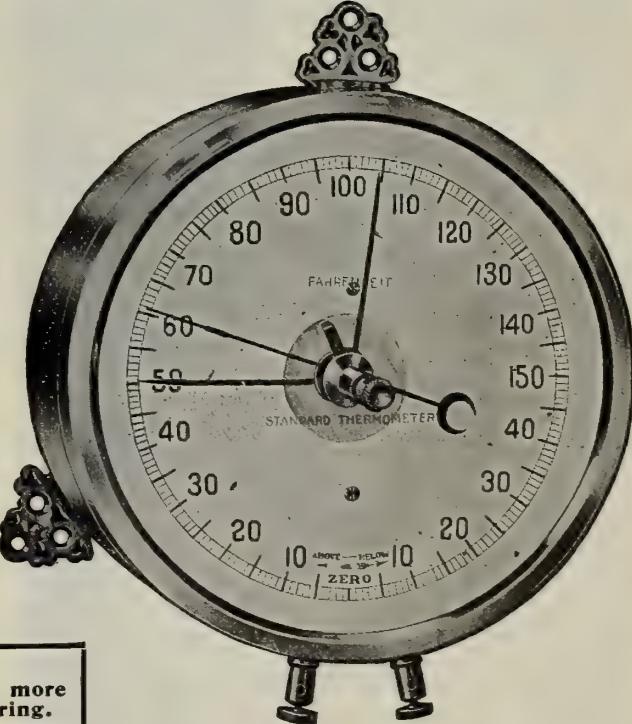
### GLASS CUTTERS



Each

Small Diamond	.... \$2 50
Large Diamond	.... 3 75
Single Wheel Steel	.... 15
(Doz., \$1.50)	
6 Wheel Adjustable	.... 30
(6 for \$1.65)	

Thermometers can only be mailed at customer's risk



#### Style 1—THERMOSTAT THERMOMETER

This will be found far more reliable than the old method of having a thermometer attached to an ordinary thermostat and bell. In this case the thermometer combines the two; it can be instantly set to sound an alarm at any temperature desired. It is positively accurate and may be depended on. It is furnished complete with the exception of wire, battery and bell, which can be purchased at a small sum and installed by any one. Price, all brass, \$5.00 each.

**MODEL CARNATION SUPPORTS**

Now in use by nearly all the largest Carnation growers in this country. Sufficient additional blooms are obtained in one season to pay more than the cost of these supports. Per doz. Per 100 Per 1000

2 ring . . . . .	\$0 40	\$2 50	\$22 00
3 ring . . . . .	45	2 75	25 00

**EXTRA PARTS FOR MODEL SUPPORTS**

Extra rings . . . . .	\$0 70	\$5 00
Extra tops . . . . .	1 35	11 00
Extra bottoms for 2 ring supports . . . . .	1 50	12 50
Extra bottoms, complete, for 3 ring supports . . . . .	1 75	15 00

**RICHMOND CARNATION SUPPORTS**

Per doz. Per 100 Per 1000			
No. 11. 29 in., 3 ring, single . . . . .	\$0 35	\$2 75	\$25 00
No. 11. 29 in., 3 ring, double . . . . .	45	3 75	35 00

WE CAN ALSO SUPPLY MÜLLER'S CARNATION SUPPORTS

**PLANT STAKES**

No. 10 Steel Wire, Galvanized	Per 100	Per 1000	Per 100	Per 1000	
2 foot . . . . .	\$0 45	\$3 75	4 1/2 "	\$0 85	\$7 25
2 1/2 " . . . . .	55	4 50	5 "	1 00	8 10
3 " . . . . .	65	5 50	6 "	1 10	9 00
3 1/2 " . . . . .	75	6 25	6 1/2 "	1 20	10 50

**No. 8 Steel Wire, Galvanized**

For staking American Beauty and other strong Roses	Per 100	Per 1000	Per 100	Per 1000	
2 foot . . . . .	\$0 55	\$5 25	4 1/2 foot . . . . .	\$1 25	\$11 00
2 1/2 " . . . . .	70	6 50	5 "	1 40	12 00
3 " . . . . .	80	7 50	6 "	1 60	15 25
3 1/2 " . . . . .	95	9 00	7 "	2 00	17 50
4 " . . . . .	1 10	10 00	8 "	2 25	19 75

**GREEN PAINTED TAPERING PLANT STAKES**

Per doz. Per 100	Per doz. Per 100				
1 1/2 foot . . . . .	\$0 14	\$0 90	3 1/2 foot . . . . .	\$0 57	\$3 60
2 " . . . . .	24	1 55	4 "	68	4 35
2 1/2 " . . . . .	35	2 20	5 "	80	5 10
3 " . . . . .	46	2 90			

**GREEN PAINTED HEAVY OR DAHLIA STAKES**

Per doz. Per 100	Per doz. Per 100				
3 foot . . . . .	\$0 68	\$4 40	5 foot . . . . .	\$1 15	\$7 40
3 1/2 " . . . . .	80	5 17	6 "	1 40	8 90
4 " . . . . .	95	5 90			

**HYACINTH STAKES (Wood) Dyed Green**

Per 100	Per 1000	Per 5000		
12 inch . . . . .	\$0 15	\$1 00	\$4 25	
18 " . . . . .		20	1 35	6 25

**WILLIAMS WIRE HYACINTH STAKE**

Saves tying, and work, made of heavy, stiff galvanized wire, hardly visible when affixed to plant, painted green.

Price, 50c. per 100, 500 for \$2.00, \$3.50 per 1000.

**CANE STAKES**

Southern, very long, select quality . . . . .	\$0 75	\$3 00	\$6 00	\$25 00
Japanese, very thin, about 6 ft. long . . . . .	75	3 00	5 50	25 00

**UNPAINTED STAKES OR DOWELS**

Per 100	Per 1000	
24 in. long, 3/8 in. diameter . . . . .	\$0 50	\$4 00
36 " 1/8 " and 36 in. x 1/8 in. . . . .	65	5 25
36 " 5/8 " . . . . .	85	8 00
36 " 1/4 " . . . . .	65	5 25
36 " 3/8 " . . . . .	65	5 25
42 " 1/8 " . . . . .	75	6 00
42 " 1/4 " . . . . .	75	6 00
42 " 5/8 " . . . . .	75	6 00
42 " 3/8 " . . . . .	75	6 00
42 " 5/8 " . . . . .	1 00	9 00

The above dyed green, 10c. per 100 or 50c. per 1000 additional.

**BLAKE'S STAKE CLIPS**

Used for fastening cross-wires to galvanized stakes. A man can fasten 100 stakes to wire with these while he fastens 25 with string.

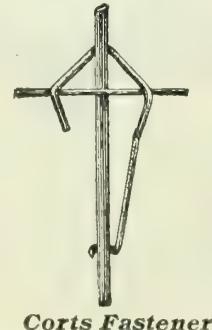
Price, 500 for 80c., \$1.40 per 1000, 5000 for \$6.50

**CORTS STAKE FASTENER**

Very similar to the Blake Clip, excepting that this is made of heavy galvanized wire, and is larger.

Heavy, \$1 60 for 500; 1000, \$3 00

Light, 85 for 500; 1000, 1 50

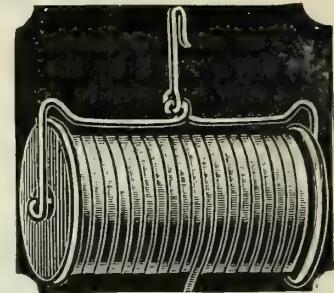


Corts Fastener

**RAFFIATAPE****The Great New Tying Material**

This article is made of a composition of paper and linen, and is tremendously strong. It is about 1/8 in. broad, and is put up in 250-yd. spools or reels. There is no waste as the reel is fitted with a small hook, which permits it to be hung from a button-hole, and it can thus be drawn off exactly as needed. Color, Nile green.

Per reel of 250 yards, 65c., 6 reels, \$3.75, \$7.00 for 12 reels.



Raffiatape

**TWINES, Etc.**

Per ball Per lb.

No. 12, Light Italian Twine . . . . .	\$0 18	\$0 35
No. 18, Medium Italian Twine . . . . .	18	35
No. 24, Heavy Italian Twine . . . . .	18	35
No. 36, Heavy Italian Twine . . . . .	18	32
2-Ply, 3-Ply, 5-Ply Jute . . . . .	68	15
Linen Bouquet, 3 lbs. . . . .	\$1.00	05
Boston Linen, 2- and 3-Ply . . . . .	18	32
Green Sea Island . . . . .	08	35
Special Thin White Cotton . . . . .	07	20
2-Ply Texas White Cotton . . . . .	05	25
Tarred, for Mat Making . . . . .	17	
Tarred Sisal for Fodder . . . . .		11
Binder (5 lb. ball) . . . . .		70
Express, very Heavy . . . . .		15

**Green Silkaline.** For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break.

Price, per lb. (8 spools), coarse or fine . . . . . \$1 25

Price, per spool . . . . . 20

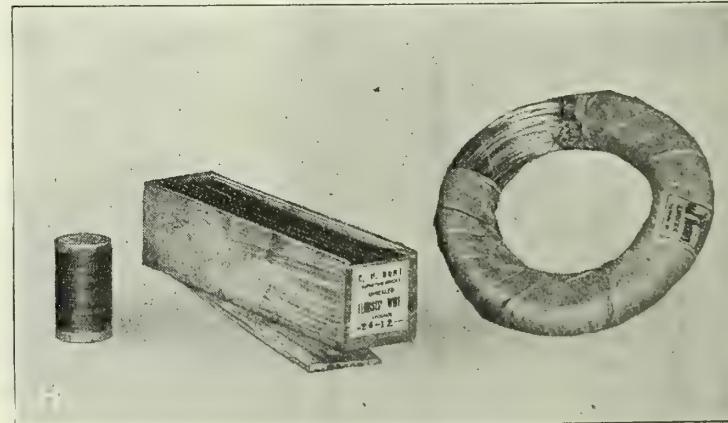
**Green Linen** (substitute for Silkaline). Very similar to the above; fast color. Per lb., 75c.; \$3.50 for 5 lbs.

**Raffia** (Natural Color). Fresh and strong, long and fibrous. Price, 15c. per lb., 10 lbs. for \$1.25, \$11.00 per 100 lbs.

**CARPENTER'S RAPID TIE**

Made of thin sheet copper for tying plants to stakes without string.

1. For tulips, etc . . . . . 75c. per 1000
2. For miniature hyacinths, etc . . . . . 85c. per 1000
3. For first size hyacinths, etc . . . . . \$1.00 per 1000
4. For tying 'mums to string . . . . . 75c. per 1000

**WIRE (Price subject to change)****ANNEALED**

Per 12-lb. stone

No. 16 . . . . .	\$0 60	No. 16 . . . . .	\$0 75
No. 18 . . . . .	65	No. 18 . . . . .	80
No. 20 . . . . .	70	No. 19 . . . . .	85
No. 22 . . . . .	80	No. 20 . . . . .	90
No. 24 . . . . .	85	No. 22 . . . . .	1 05
No. 19, Tinned . . . . .	85	No. 24 . . . . .	1 20
No. 19, " cut 8 1/2 in. long, 10-lb. box . . . . .	\$1.10		

**GALVANIZED**

Per 12-lb. stone

No. 16 . . . . .	\$0 60	No. 16 . . . . .	\$0 75
No. 18 . . . . .	65	No. 18 . . . . .	80
No. 20 . . . . .	70	No. 19 . . . . .	85
No. 22 . . . . .	80	No. 20 . . . . .	90
No. 24 . . . . .	85	No. 22 . . . . .	1 05
No. 19, Tinned . . . . .	85	No. 24 . . . . .	1 20
No. 19, " cut 8 1/2 in. long, 10-lb. box . . . . .	\$1.10		

**CUT BOUQUET WIRE****For Stemming Flowers, Etc.**

No. 20. 9 or 12 in., 10c. per lb., per box 12 lb., \$1.10.
No. 22. 9 or 12 in., 11c. per lb., per box 12 lb., \$1.20.
No. 24. 9 or 12 in., 14c. per lb., per box 12 lb., \$1.40.

**FLORISTS' AND GARDENERS' SUNDRIES**

<b>Celery Brushes.</b> For cleaning celery. Large, 40c.; small, 25c.			
<b>Celery Tape.</b> 1000 yard spools, \$2.25; \$10.75 for 5 spools.			
<b>Charcoal (Lump).</b> For use in potting. Peck, 20c.; bushel, 60c.; barrel, \$1.25.			
<b>Grafting Wax.</b> $\frac{1}{4}$ lb., 8c.; 12c. $\frac{1}{2}$ lb.; lb., 20c.; 90c. 5 lbs.	Peck	Bushel	Barrel
<b>Leaf Mould.</b> For potting and mixing with soil	\$0 20	\$0 60	\$1 25
<b>Moss, Green Lump.</b> For Design Work (when called for).	25	60	1 25
<b>Moss, Green Lump</b> (when shipped or delivered)	25	70	1 50
<b>Moss, Green Sheet.</b> For basket work (when called for)	35	1 10	2 75
<b>Moss, Green Sheet</b> (when shipped or delivered)	40	1 20	3 00
<b>Moss, Sphagnum (Dry).</b> For design work; barrel size bales; when called for, 65c.; 75c. when shipped or delivered.			
<b>Moss, Sphagnum (Dry).</b> For design work; 5 barrel bales, \$2.00; \$5.75 for 3 bales; 6 bales for \$10.50.	Peck	Bushel	Barrel
<b>Moss, Sphagnum (Live).</b> For orchids and greenhouse work	\$0 20	\$0 60	\$1 40
<b>Pebbles.</b> Clean and uniform	20	80	1 80
<b>Peat.</b> Best quality Jersey sifted	20	60	1 25
<b>Peat, Orchid.</b> In large clumps \$1.75 per barrel Bag	25	75	
<b>Sand.</b> Best fresh water grade for propagating (f. o. b. our store)	20	50	1 25
<b>Soil.</b> Prepared potting (f. o. b. our store)	20	50	1 25
<b>Zementine.</b> For whitewashing and shading glass, 2 lbs., 15c.; 70c. for 10 lbs.			
<b>Toothpicks.</b> For design work. Plain per box, 5c.; 55c. per doz. boxes.			
<b>Toothpicks.</b> Wired, per 1000, 20c.; \$1.75 for 10,000.			
<b>Tin Foil.</b> Per lb., 13c.; 60c. for 5 lbs.; 25 lbs., \$2.75; \$10.50 for 100 lbs.			
<b>Violet Foil.</b> Per lb. 30c.; \$1.25 for 5 lbs.			
<b>Green Foil.</b> Per lb. 30c.; \$1.25 per 5 lbs.			

**WIRED TOOTH PICKS**

As a labor saver have no equal. Furthermore they are always ready; no looking for wire or shears.

Price, per box of 10,000, \$1.75.

**GREENHOUSE BROOM**

Every florist knows how difficult it is to get a broom that stands the abuse of greenhouse walks. Our Japanese Fibre Broom is indispensable.

**No Wear Out to 'It**  
Price, 55c. each; 2 for \$1.00.



Wired Tooth Picks

**LINING AND ROOFING PAPERS**

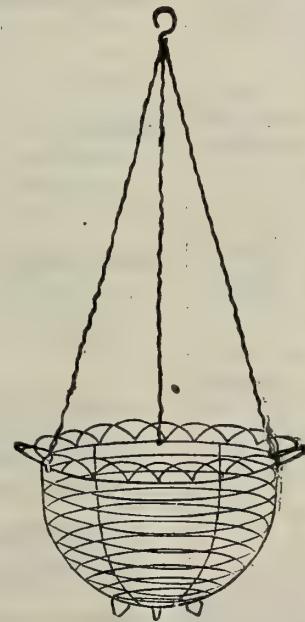
	Sq. ft. per Roll	Price per Roll
<b>Black Siding</b> .....	250	\$1 25
" "	500	2 50
<b>Neponset Red Rope</b> .....	500	5 50
" "	250	2 75
" "	100	1 25
<b>No. 7 Celery Paper,</b>		
3-ply .....	500	80
<b>Paroid,</b> 1-ply .....	108	2 50
" 2-ply .....	108	3 25
" 3-ply .....	108	4 00
<b>Tar or Pitch,</b> 2-ply ...	100	80
" " 3-ply ...	100	1 10

**WIRE HANGING BASKETS**

	Prices Include Hangers.	Each	Per doz.	Per 100
8 inch .....		\$0 10	\$1 00	\$7 50
10 inch .....		15	1 50	11 00
12 inch .....		20	2 00	15 00
14 inch .....		30	3 00	22 00
16 inch .....		40	4 25	32 50

**CEMETERY HOOKS** Each Per Doz.

Single, $\frac{1}{8}$ inch thick .....	\$0 35	\$4 00
Double, $\frac{1}{8}$ inch thick .....	70	8 00



**PLANT BED CLOTH**

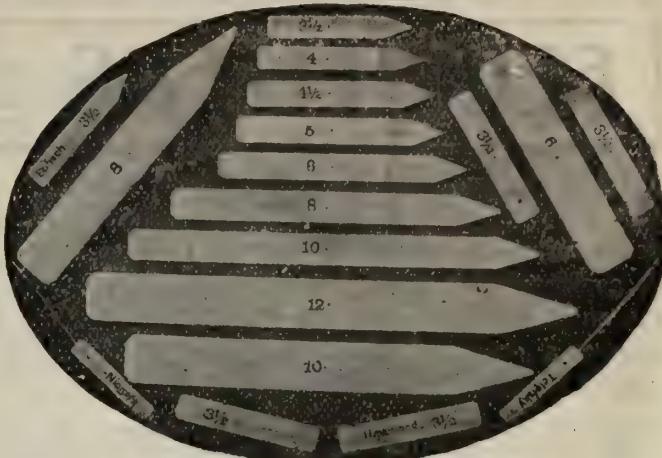
Light, per yd., 5c.; \$2.70 per piece of 60 yds.

Medium, per yd., 9c.; \$4.80 per piece of 60 yds.

Heavy, per yd., 12c.; \$4.40 per piece of 40 yds.



Oiled Muslin or Plant Bed Cloth



Painted Pot and Tree Labels

**POT LABELS (Painted)**

	Per 1000	Per 100	Per 1000
4 in.	\$0 65	6 in.	\$0 15
4 1/2 "	75	8 "	35
5 "	90	10 "	45
		12 "	60

**TREE LABELS (Notched)**

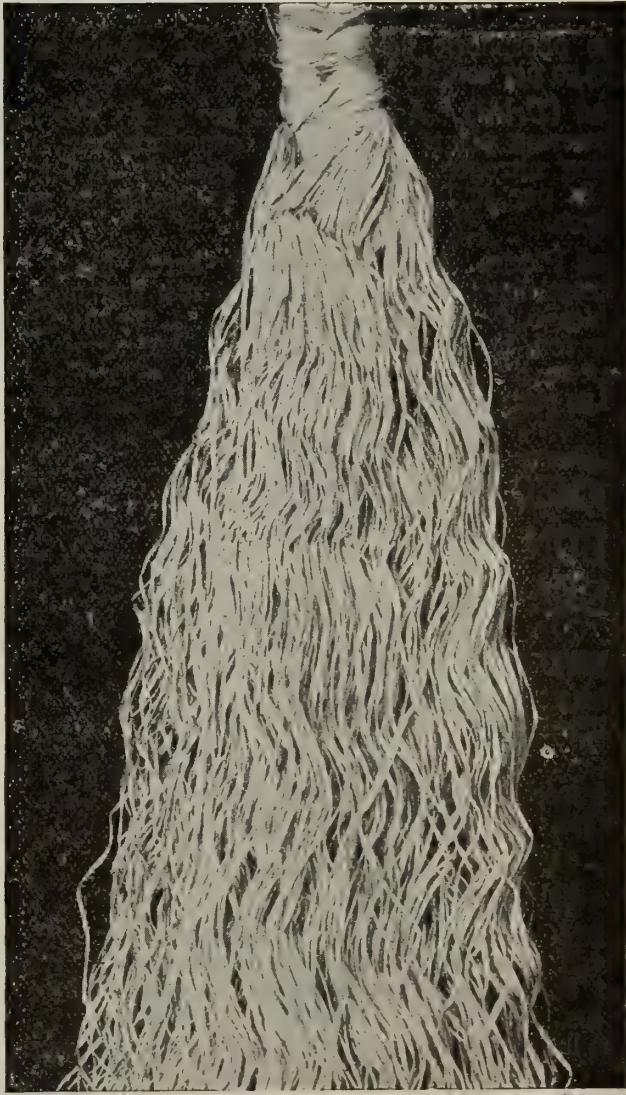
Copper wire (unpainted)	\$1.00 per 1000
" (painted)	1.25 "
Iron " (unpainted)	.80 "

**PLANT COPPER LABELS**

For marking trees, rare plants, etc. The marking is done by an impression with a steel point which accompanies each box of 100 labels. Price, \$1.00 per 100.

**INDELIBLE PENCILS**

For marking wood labels, etc. 5c. each; per doz., 55c.



**RAFFIA (Fresh and Strong)**

Natural. 15c. per lb.; 10 lbs., \$1.25; \$11.00 per 100 lbs.

Colored. All shades; samples mailed on request.

Per lb., 40c.; 5 lb. lots, 38c. lb.; 10 lb. lots, 35c. lb.

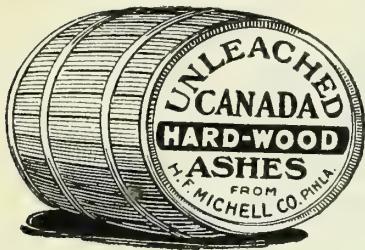
# FERTILIZERS

Our List embraces the very best and most modern kinds. We are headquarters in Philadelphia, and can quote special prices on car-load quantities.

Prices Subject to Market Changes.

When the man who has a small given surface to fertilize reads that 1,600 pounds per acre is the correct proportion in which to use a certain fertilizer, he gets but a vague idea of the quantity to apply to his smaller bed of plants. The table below shows the quantity of fertilizer required to be used on a plot 1 yard square, a space 3 x 3 ft. However any space can be readily figured by using this rate of application.

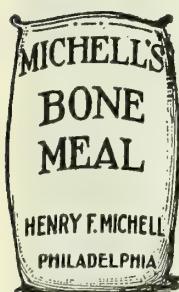
Amount required for 1 acre	Approximate equivalent for 1 sq. yard	Amount required for 1 acre	Approximate equivalent for 1 sq. yard	Amount required for 1 acre	Approximate equivalent for 1 sq. yard
100 lbs.	1/3 oz.	900 lbs.	3 oz.	1700 lbs.	5 2/3 oz.
200 "	2/3 "	1000 "	3 1/3 "	1800 "	6 "
300 "	1 "	1100 "	3 2/3 "	1900 "	6 1/3 "
400 "	1 1/3 "	1200 "	4 "	2000 "	6 2/3 "
500 "	1 2/3 "	1300 "	4 1/3 "	2100 "	7 "
600 "	2 "	1400 "	4 2/3 "	2200 "	7 1/3 "
700 "	2 1/3 "	1500 "	5 "	2300 "	7 2/3 "
800 "	2 2/3 "	1600 "	5 1/3 "	2400 "	8 "



**Acid Phosphate.** Apply 100 lbs. per acre. Used for mixing with other fertilizers to increase the phosphoric acid analysis. In 200-lb. sacks only, \$1.75; \$13.50 per ton.

**Blood (Dried).** Apply 300 lbs. per acre. For indoor culture of flowering plants, like roses, carnations, etc., its chief element being nitrogen. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.85 per 50 lbs.; 100 lbs., \$3.50; \$6.25 per 200 lbs.; per ton, \$6.00.

**Blood Flour.** Apply 200 lbs. per acre. Much like dried blood except that it is finer and acts almost instantly. (Price, f. o. b. Chicago, \$4.00 per 100 lbs.; 200 lbs., \$7.75; \$35.50 per 1/2 ton; per ton, \$70.00.) Price, f. o. b. Philadelphia, 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.50; \$8.50 per 200 lbs.; 1000 lbs., \$41.00; \$80.00 per ton.



**Bone Meal (Michell's Strictly Pure).** Apply 600 to 800 lbs. per acre. Made from raw bone, without any addition of materials. Extensively used for lawns, greenhouse and in any case where a moderately slow stimulant fertilizer is wanted. 3 lbs., 11c.; 19c. for 5 lbs.; 10 lbs., 30c.; 65c. per 25 lbs.; 50 lbs., \$1.15; \$1.75 per 100 lbs.; 200 lbs., \$3.25; \$30.00 per ton.

**Bone Flour (Pure).** Apply 600 lbs. per acre. Very fine, like dust, effective almost immediately, can be used for indoor or outdoor purposes. 5 lbs., 25c.; 35c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.25; \$3.35 per 200 lbs.; ton, \$33.00.

**Bone Flour (Pierson's Special).** In 200-lb. barrels only, \$4.00 per bbl.; per ton, \$37.50.

**Bone (Coarse Ground).** Apply 600 to 800 lbs. per acre. Prepared from raw bones, exactly like bone meal except that it is not so fine, or quick in action, is used for the same purposes. 5 lbs., 20c.; 30c. per 10 lbs.; 25 lbs., 70c.; \$1.15 per 50 lbs.; 100 lbs., \$1.75; \$3.25 per 200 lbs.; per ton, \$30.00.

**Bonora.** Directions for use are on each package. It may be used in either dry or liquid form; excellent for greenhouse and pot plants or vegetable forcing. 25c. per trial pkg. (by mail, 30c.); 50c. per lb. (by mail, 60c.); \$2.50 per 5 lbs.

**Clay's Fertilizer.** An English chemical fertilizer, for forcing greenhouse plants and vegetables. It can be used in either dry or liquid form. 5 lbs., 50c.; 95c. per 10 lbs.; 28 lbs., \$1.75; \$3.25 per 56 lbs.; 112 lbs., \$6.00.

**Cotton Seed Meal.** Apply 600 lbs. per acre. Exceedingly rich in potash and ammonia, making it excellent for use as a grass and grain fertilizer; for putting greens it is invaluable. 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.25; \$4.00 per 200 lbs.; ton, \$39.00.



**Cow or Cattle Manure (Shredded).** One sack of this is equal to one cart-load of cow manure, it is convenient to handle, making it possible for everyone to get this usually scarce article at all times. It takes up very little space and is indispensable for any fertilizing purpose. In 100-lb. sacks only. \$1.35 per 100 lbs.; 500 lbs., \$6.00; \$11.00 per 1000 lbs.; ton, \$21.00. (Special price on cattle manure, f. o. b. Chicago.)

**Dissolved Bone.** Apply 600 to 800 lbs. per acre. Used principally for indoor culture, although it is highly recommended for a grass top dressing. 200-lb. sacks only, \$3.25; \$28.00 per ton.

**Fish Guano or Dried Fish.** Apply 300 to 400 lbs. per acre. For truck and plant forcing this is recommended. Also used to mix with other fertilizers to increase the ammonia analysis. In 200-lb. sacks only, \$5.00; \$45.00 per ton.

**Farmo-Germ.** A nitrogen gathering bacteria to be used when planting or sowing leguminous plants such as clover, peas, beans, etc. Trial size bottles, 50c.; acre size bottles, \$2.00.

**Guano (Pure Peruvian).** Apply 400 to 500 lbs. per acre. Composed of deposits of pelican and bird manure from South American coasts; very quick in action; used for garden truck principally. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 80c.; \$2.50 per 100 lbs.; 200 lbs., \$4.50; \$40.00 per ton.

**Horn Shavings.** Used principally for mixing in potting soil, is rich in ammonia; especially valuable in chrysanthemum growing. 5 lbs., 30c.; \$1.15 per 25 lbs.; 50 lbs., \$2.20; \$4.00 per 100 lbs.

**Kainit (Potash Salts).** Apply about 800 to 1000 lbs. per acre. Excellent for potatoes, corn and other grains. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 40c.; \$1.00 per 100 lbs.; 200 lbs., \$1.75; \$14.00 per ton.

**Land Plaster.** Apply about 1000 to 1500 lbs. per acre. For top dressing, sour and wornout soils, also for mixing with Paris Green. 25c. per 25 lbs.; 50 lbs., 35c.; 60c. per 100 lbs.; 200 lbs., \$1.10; \$9.00 per ton.

**Lawn Dressing (Michell's Odorless).** Apply 500 to 600 lbs. per acre. A quick stimulant for lawns and grass lands. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.00 per 200 lbs.; per ton, \$37.50.

**Lawn Sand (Climax).** A weed destroyer as well as a fertilizer, containing a large percentage of nitrogen. Will be found very valuable for lawn use. For best results follow the directions on the packages. 3 1/2-lb. tin, 60c.; \$1.75 per 14-lb. tin; 56 lbs., \$5.00; \$8.00 per 112-lb. keg.

**Manure.** At short notice we can usually supply first-class horse and cow manure in carload lots only. Prices quoted on request.

# FERTILIZERS—Continued

**MAPES CELEBRATED FERTILIZERS.** Prices quoted here are F. O. B. Philadelphia. When shipped direct from Mapes' factory the price will be 30c. less per sack, and \$3.00 less per ton than prices herewith quoted. No less than 200 lb. sacks are sold as we do not carry Mapes Fertilizers in stock.

	Sack of 200 lbs.	Ton of 2000 lbs.
<b>Cabbage and Cauliflower Manure</b>	..... \$4.50	\$43.00
<b>Complete Manure, for general use</b>	..... 4.50	42.00
<b>Complete Manure, for heavy soils</b>	..... 4.75	45.00
<b>Complete Manure, for light soils</b>	..... 4.85	47.00
<b>Corn Manure</b>	..... 4.25	40.00
<b>Early Vegetable and Truck Manure</b>	..... 4.85	47.00
<b>Fruit and Vine Manure</b>	..... 4.50	43.00
<b>Grass and Grain, Spring Top Dressing</b>	..... 4.75	46.00
<b>Potato Manure</b>	..... 4.50	42.00
<b>Vegetable Manure, for all soils</b>	..... 4.85	47.00

**Plant Food (Michell's).** A highly concentrated chemical fertilizer for house use. 10c. per  $\frac{1}{2}$ -lb. pkg. (by mail, 18c.); \$1.00 per doz.; per 100, \$8.00.

**Plant Food (Bowker's).** Similar to the above in character and purpose, entirely odorless.  $\frac{1}{2}$ -lb. pkgs., 12c. (by mail, 20c.); \$1.35 per doz.

**Muriate of Potash.** Apply 100 to 150 lbs. per acre, usually with other fertilizers. This must be used with great care, as it is very powerful. Excellent for potatoes, corn, grains, etc. Analysis, equal to 50% actual potash. 30c. per 5 lbs.; 10 lbs., 45c.; \$1.00 per 25 lbs.; 50 lbs., \$1.65; \$3.00 per 100 lbs.; 200 lbs., \$5.00.

**Nitrate of Soda.** Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. If used in liquid form dilute two ozs. to 1 gal. of water and do not apply oftener than twice a week. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.90 per 50 lbs.; 100 lbs., \$3.25; \$6.00 per 200 lbs.;  $\frac{1}{2}$ -ton, \$28.00; \$55.00 per ton.

**Nitro-Culture.** A nitrogen gathering bacteria, somewhat like Farmo-Germ except that it is in a dry cotton form, which is soaked in water to extract the bacteria. It can be used for legumes such as clover, peas, beans, etc., only. Always state crop for which it is desired when ordering. Trial pkgs. for sweet peas, garden peas and beans only, 25c. For all other legumes:  $\frac{1}{4}$ -acre pkgs., 50c.; \$1.50 per acre pkg.; 5-acre pkgs., \$5.00.

**Phosphate (High Grade Ammoniated).** For all vegetable crops, grain, grass, etc. Apply 500 to 600 lbs. per acre broadcast. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 50c.; 85c. per 50 lbs.; 100 lbs., \$1.50; \$2.75 per 200 lbs.; ton, \$24.00.

**Phosphate (Super High Grade).** Apply 400 lbs. per acre. For garden truck, grain and grass purposes this brand of phosphate is without an equal as a crop producer. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 50c.; \$1.75 per 100 lbs.; 200 lbs., \$3.25; \$29.00 per ton.

**Potato Manure.** Apply 400 lbs. per acre. The principal fertilizer for potatoes in this section, being especially compounded for this purpose. 25 lbs., 60c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$3.25 per 200 lbs.; ton, \$29.00.

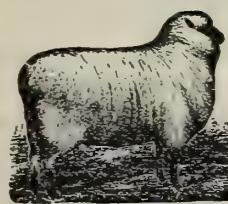
**Poudrette (Native Guano).** Apply 1000 lbs. per acre. Extensively used for gardens, lawns, in making compost and in fact wherever a good, quick acting fertilizer is wanted. It is odorless and easily handled. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 50c.; 100 lbs., \$1.25; \$2.25 per 200 lbs.; 600 lbs., \$6.00; \$8.00 per 1000 lbs.; per ton, \$15.00.

**Radix.** A very coarse ground bone, which does not become entirely available for several years, during which time it continues to feed the soil. Its chief value is for fertilizing grape vines. Made from pure raw bone. 200-lb. bags only. \$3.75 per bag; per ton, \$32.50.

**Sulphate of Potash.** Apply 100 to 125 lbs. per acre, usually with other fertilizers. On account of its great strength it must be used judiciously. Valuable for root and grain crops. Analysis, equal to 50% of actual potash. 5 lbs., 35c.; \$1.25 per 25 lbs.; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.

**Sulphate of Ammonia.** Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. This material will stimulate growth almost immediately. Analysis, equal to 25% of ammonia. 30c. per 5 lbs.; 10 lbs., 55c.; \$1.25 per 25 lbs.; 50 lbs., \$2.25; \$4.25 per 100 lbs.

**Salt.** For agricultural purposes, asparagus beds and putting on walks and roads to kill weeds. Apply 600 to 800 lbs. per acre in early spring. 25c. for 25 lbs.; 75c. per 100 lbs.; 200 lbs., \$1.35; \$9.00 per ton.



**Sheep Manure (Wizard Brand).** Apply 1000 lbs. per acre. For garden, lawn or greenhouse use nothing surpasses sheep manure, it is clean and easily handled, besides giving immediate results. Prices, f. o. b. Philadelphia, 20c. per 5 lbs.; 10 lbs., 30c.; 50c. per 25 lbs.; per 100 lbs., \$1.50; 500 lbs., \$7.00; \$13.50 per 1000 lbs.; per ton, \$25.00. (Barrels weighing about 200 lbs., \$4.00.)

**Sheep Manure (Wizard Brand).** F. o. b. Chicago: 100 lbs., \$1.25; \$6.00 per 500 lbs.; 1000 lbs., \$11.00; \$18.00 per ton.

**Soot (Imported Scotch).** This is used principally for bringing a good healthy color into the foliage of chrysanthemum and other greenhouse plants. Also destroys insects and grubs that work on top of and underneath the surface. 5 lbs., 30c.; 50c. for 10 lbs.; \$1.00 per 25 lbs.; 100 lbs., \$3.75.

**Tankage.** This is usually applied to plants such as roses, etc., under glass. It is similar to dried blood. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.00; \$3.50 per 200 lbs.; ton, \$32.50.

**Thomson's Special Flower, Vegetable and Vine Manure.** Imported from England, this excellent chemical fertilizer is extensively used wherever it is desired to force flowers or vegetables. 28 lbs., \$1.60; \$3.10 per 56 lbs.; 112 lbs., \$6.00.

**Thomson's Special Chrysanthemum Manure.** Especially recommended and used by the leading gardeners of England and America. Very highly concentrated. Can be used in liquid and in dry form. Per 28-lb. sack, \$4.00; per 56-lb. sack, \$6.75.



**Tobacco Stems.** For fumigating, mulching and fertilizing these are invaluable. The chief fertilizing element in them is the potash. They make an excellent top dressing for lawns in winter. Lb., 5c.; per bushel, 40c.; 75c. per barrel sack; large bales, \$1.50; \$5.75 per  $\frac{1}{2}$ -ton; ton, \$11.00.

**Wood Ashes.** See Ashes at top of opposite page.

## INSECT DESTROYERS. Prices subject to Market Changes

Most every good Insecticide finds its way into Our Stock, and we feel that we are offering on these two pages, the most approved as well as most effective remedies to be had anywhere.

**Ant Exterminator.** A powder that is used for distributing around buildings, on the greenhouse benches, on lawns, gardens, and any other places infested by ants. Per  $\frac{1}{4}$  lb., 15c.; per  $\frac{1}{2}$  lb., 30c.; per lb., 55c.

**Aphine.** For destroying aphis, green fly, thrip, red spider and other greenhouse and outdoor insects. It dilutes readily in water about 1 part to 40 of the latter. \$1.00 per qt.; per gal., \$2.50.

**Aphis Punk.** A paper that has been thoroughly saturated with nicotine. Used for fumigating, giving off dense fumes of nicotine. Excellent for aphis, thrip, white and green fly, also red spider. (For use in greenhouses only.) Per pkg., 60c.; \$6.50 per 12 pkgs.

**Arsenate of Lead (Swift's).** For spraying trees and shrubs against the attacks of leaf-biting insects of all kinds, especially valuable for spraying to prevent the codling moth. It comes in paste form, and dilutes 1 lb. to 25 gals. water. Per lb., 25c.; 90c. per 5 lbs.; per 10 lbs., \$1.70; per 50 lbs., \$8.00; per 100 lbs., \$15.00.

**Bordeaux Mixture.** We sell this in both paste and dry form. The dry form is probably the better, although the paste form is most convenient. Used principally for mildew, blight and fungous diseases that affect potatoes and fruit trees. **DRY FORM:** Per lb. box, 20c.; 5 lbs. (makes 25 gallons), 75c.; 10 lbs. (makes 50 gallons), \$1.25; 25-lb. box (makes 125 gallons), \$2.90.

**Paste or Pulp Bordeaux.** One part dilutes to 50 parts of water. Per qt., 35c.; 90c. per gal.; 5 gals., \$4.00.

**Quick Bordeaux** (in dry form). This is a combination of the proper materials put up in burlap sacks with full directions for using on each. All that is necessary to make Bordeaux Mixture is to suspend the sack in a barrel of water or other receptacle and let the contents dissolve. This method is the most modern way of making bordeaux. 6-lb. sack makes 30 gals. liquid, price 60c.; 10-lb. sack makes 50 gals. liquid, price 90c.

**Bug Death.** Largely used instead of Paris Green. It is claimed to have the same effect. The manufacturers say that it acts as a fertilizer as well as an insecticide. It comes in powder form, and is applied pure. Not poisonous to persons. Per lb., 15c.; 35c. per 3 lbs.; per 5 lbs., 50c.; per 12 $\frac{1}{2}$  lbs., \$1.00; \$7.50 per 100 lbs. (Special Shaker for Bug Death, 25c.)

**Cattle Comfort.** For putting on animals of all kinds to keep them from being troubled by flies, gnats, and other insects in the summer time. Apply with a sponge or a sprayer. Per qt., 45c.; \$1.15 per gallon.

**Cow Ease.** This is very much like Cattle Comfort, but is made by a different factory, who claim similar merits for it. Applied with a sprayer or a sponge. Per qt., 35c.; \$1.00 per gal.; per 5 gals., \$4.00.

**Copper Solution.** Made of sulphate of copper and other materials. Excellent spray for carnation rust and diseases of the grape, pear, apple, and other fruits. A good thing to use for leaf blight and mildew. It is diluted in water. Per qt. 50c.; \$1.60 per gallon.

**Dalmation or Persian Powder.** For ridding buildings of all kinds of various insect pests. Particularly for the smaller and creeping kinds, as it is not strong enough to destroy large or more hardy insects. 12c. per  $\frac{1}{4}$  lb.; per lb., 45c.; \$2.00 per 5 lbs.

**Ded Worm (Powder).** A sure remedy for plant lice, cabbage worms and grubs that work under or above surface. 1 lb. cartons, 20c.; 35c. per 5 lbs.; 10 lbs., 65c.; \$1.50 per 25 lbs.; 50 lbs., \$2.75; \$5.00 per 100 lbs.

**Disparene (Bowker's).** A trade name for a brand of Arsenate of Lead, which it resembles in every way. Dilute 1 lb. to 25 gals. water. Price, 25c. per lb.; 5 lbs., 90c.; \$1.70 per 10 lbs.; 25 lbs., \$4.25; \$8.00 per 50 lbs.; \$15.00 per 100 lbs.

**Fir Tree Oil.** Used for destroying mealy bug, red spider, and mild forms of scale. Also to spray for thrip, green fly, etc. It is diluted in water according to directions for various purposes. Per  $\frac{1}{2}$  pt., 40c.; 65c. per pint; per qt., \$1.25; \$2.25 per  $\frac{1}{2}$  gal.; per gal., \$4.00.

**Fir Tree Oil Soap.** This is very much like the Fir Tree Oil, except that it is in the shape of soft soap, and many prefer to use it in that way. It is dissolved according to directions in warm or hot water and used as a spray or wash. Per  $\frac{1}{2}$  lb., 20c.; 65c. per 2-lb. can.

**Getz-There Soap.** For washing palms, crotons and other plants where a good soft soap insecticide is wanted, excellent for scale and all soft insects, it dissolves in water at various strengths. 2 lb. cans, 40c.; \$1.00 per  $7\frac{1}{2}$  lb. can; 25 lbs., \$2.00; \$3.50 per 50 lbs.; barrel lots at  $5\frac{1}{2}$ c. lb.

**Grape Dust.** A powder preparation used for mildew, aphis, black fly, and other insects and fungous diseases, principally in greenhouses. Per 5 lbs., 30c.; 60c. per 10 lbs.; per 25 lbs., \$1.25; \$4.50 per 100 lbs.

**Hellebore.** The ideal material for destroying rose bugs, currant worms, and other soft-shelled insects that infest the garden. It can be applied dry or in liquid form. Per  $\frac{1}{4}$  lb., 8c.; 12c. per  $\frac{1}{2}$  lb.; per lb., 20c.; per 5 lbs., 85c.; per 10 lbs., \$1.60.

**Horicum.** A concentrated solution of lime, sulphur and salt, used for spraying for San Jose and other scale insects. Dilutes 1 part to 16 parts of water. \$1.15 per gal.; 5 gals., \$5.00; \$10.00 per 10-gal. can; \$32.50 per 50-gal. bbl.

**Kerosene Emulsion.** Diluted in water this makes an excellent spray for all mild forms of scale, and soft lice of any kind such as infest rose and fruit bushes, vegetables and trees. Liquid dilutes 1 part to 20 parts of water. (PASTE.) Per lb., 18c. per 5-lb. can, 60c.; per 25-lb. can, \$2.50. (LIQUID.) Per qt., 35c.; per gal., 90c.

**Kil-o-Scale.** Destroys and prevents the spread of scale insects of all kinds. Its chief use is the destruction of the San Jose Scale, which prevails in all parts of this country. It is diluted, one part Kil-o-Scale to twenty parts water. Per pt., 30c.; 50c. per qt.; per  $\frac{1}{2}$  gal., 75c.; per gal., \$1.25; \$5.00 per 5 gals.; per 25 gals., \$21.25; per 50 gals., \$42.50.

**Kil-Worm.** Excellent for using on lawns and other places infested by worms. Do not use Kil-Worm directly on other growing plants, in any way, as it is very strong, and might injure them. It dilutes in water and is therefore economical. Per qt., 65c.; \$1.25 per  $\frac{1}{2}$  gal.; per gal., \$2.00; \$9.00 per 5 gals.

**Lemon Oil.** This has been the standard remedy for scale, thrip, red spider, and mealy bug for the past twenty years. It is not unpleasant to use, and will always be found effective. For washing domestic animals it is also useful. It is diluted at various strengths according to the purpose desired. Per  $\frac{1}{2}$  pt., 25c.; per pt., 40c.; per qt., 75c.; per  $\frac{1}{2}$  gal., \$1.25; per gal., \$2.00; \$9.00 per 5 gals.

**Lime Sulphur (Niagara Brand).** For destroying San Jose Scale. This is a concentrated form which is diluted 1 gal. to 12 or 15 gals. water, either hot or cold. May be used as a summer or winter spray, excellent to use as a fungicide. 1 gal. can, 75c.; \$2.25 per 5 gal. can; 10 gal. can, \$3.75; \$7.50 per 30 gal. keg; 50 gal. bbl., \$12.00 (\$11.00 per 50 gal. bbl. f. o. b. factory).

**London Purple.** This largely displaces Paris Green, being not quite so strong. It is also less dangerous to use than the former. Per lb., 25c.; \$1.10 per 5 lbs.

**Neverscale.** A powder form of lime sulphur, which dissolves in water. 1 lb. to 1 or  $1\frac{1}{2}$  gals. boiling water. 5 lb. pkgs., 30c.; \$1.25 per 25 lbs.; 50 lbs., \$2.25. (Barrel lots at  $4\frac{1}{4}$ c. lb.)

**Nicobacco.** A nicotine preparation similar to nicoticide, it can be used as a vapor or a spray. It dilutes for general use 1 part to 40 parts or more of water.  $\frac{1}{8}$  pt. cans, 25c.; 50c. per  $\frac{1}{4}$  pt. cans;  $\frac{1}{2}$  pt. cans, 90c.; \$1.40 per pt.;  $\frac{1}{2}$  gal., \$5.00.

**Nicoticide.** Used as a spray or as a vapor, principally in the latter way, it is placed in a tin saucer with lamp underneath, and the nicotine fumes are thus distributed. It is very effective in destroying thrip, aphis, white fly, and red spider, etc. Per  $\frac{1}{4}$  pt., 70c.; per  $\frac{1}{2}$  pt., \$1.25; per pt., \$2.50; per qt., \$4.50; \$8.25 per  $\frac{1}{2}$  gal.; 1 gal., \$15.00. (Special price in larger quantities.) LAMPS for Nicoticide, 50c. each.

## INSECT DESTROYERS—Continued

**Nico-Fume (Liquid).** This is used in very much the same way as Nicoticide. Per  $\frac{1}{4}$  pt., 50c.; per pt., \$1.50; per  $\frac{1}{2}$  gal., \$5.50; per gal., \$10.50; \$47.25 for 5 gals.; \$89.25 for 10 gals.; \$168.00 for 20 gals.

**Nico-Fume.** This is a paper treated with nicotine, giving off dense fumes of strong nicotine when ignited. Preferred by many who do not wish to spray or vaporize. Per box, 24 sheets, 75c.; per 144 sheets, \$3.50; per 288 sheets, \$6.50; \$35.10 for 6 cans, 288 sheets each; 12 cans, \$66.30; \$124.80 for 24 cans.

**Nikoteen.** One of the milder forms of tobacco or nicotine preparations, usually diluted in water, makes a most satisfactory spray as well as vapor, excellent for Pea lice in the garden. \$1.50 per pt.; per 10 pts., \$13.00.

**Paris Green.** The chief merit of this article is the destruction of the potato bug. It may be used in liquid form, 1 pound in 50 gallons of water, or with Land Plaster at the rate of 1 pound Paris Green to 100 pounds Land Plaster. 10c. per  $\frac{1}{4}$  lb.; per  $\frac{1}{2}$  lb., 20c.; 35c. per lb.; \$1.55 per 5 lbs.; per 14 lbs., \$4.25.

**Pyrox (Bowker's).** A pasty substance used for all leaf-biting insects. It is really a Bordeaux and Arsenate of Lead combined and is excellent. Dilute 1 lb. to 5 gals. water. 25c. per lb.; 5 lbs., \$1.00; \$1.75 per 10 lbs.; 25 lbs., \$4.00; \$15.00 per 100 lbs.

**Readeana Rose Bug Exterminator.** A poisonous preparation which dilutes in water. Used for destroying green fly, mealy bug, blight, mildew, etc. Will not injure flowers. Small pkgs., 45c.; 90c. per large pkg.

**Rose Leaf Extract of Tobacco.** This is a still milder form of the Tobacco preparations than Nikoteen. It is very much used for the same purpose, and is highly satisfactory. 30c. per pt.; per qt., 50c.; \$1.25 per gal.; per 5 gals., \$4.25.

**Scalecide (Soluble Crude Oil).** Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gallons water. 45c. per qt.; per gal., \$1.00; \$3.50 per 5 gals.; 10 gals., \$6.00; \$16.00 per 30-gal. bbl.; per 30 gal. jacketed tin, \$15.00; \$25.00 per 50-gal. bbl.

**Scale Destroyer (Target Brand).** This is a preparation similar to Scalecide, but is not a crude petroleum. It is manufactured from a very fine grade of paraffine oil, and has many excellent properties. Dilute at various strengths according to season. Per qt., 35c.; 65c. per  $\frac{1}{2}$  gal.; per gal., \$1.00; \$3.75 per 5 gals.; 25 gals., \$13.75; per 50 gals., \$25.00.

**Shoo Fly.** For keeping flies off cattle and horses, used with a sprayer or a sponge, the cattle and horses are either sprayed or rubbed with the preparation in the morning before being put in the field or out to their day's work. Per qt., 35c.; \$1.00 per gal.

**Slug Shot.** The standard remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the vegetable or flower garden. 15c. per canister; per 5 lbs., 25c.; 50c. per 10 lbs.; 25 lbs., \$1.20; \$2.15 per 50 lbs.; 100 lbs., \$4.00. Full bbl. lots (about 250 lbs.), 3 $\frac{1}{2}$ c. per lb., f. o. b. Factory; 3 $\frac{3}{4}$ c. per lb., f. o. b. Phila.

**Sulphate of Copper.** For destroying fungous diseases of all kinds, also used in making Bordeaux mixture, and for spraying potato vines in connection with Paris Green. Where used as a Bordeaux mixture it requires four pounds Sulphate of Copper to 6 pounds Lime, which is diluted in 50 gallons of water. Per lb., 10c.; 90c. per 10 lbs.; 50 lbs., \$4.00; \$7.50 per 100 lbs.

**Sulphur (Flowers).** Used principally in greenhouses for checking mildew. It is also used as a preventive and cure for San Jose Scale when it is used in connection with lime and salt. Per lb., 6c.; 25c. per 5 lbs.; 25 lbs., \$1.10; \$3.50 per 100 lbs.; 175-lb. barrel, \$5.90.

**Sulphur Candles.** For fumigating in sick-rooms, also in conservatories and greenhouses. Large, 25c. each; per doz., \$2.50; small, 10c. each; per doz., \$1.10.

**Sulpho Tobacco Soap.** An excellent article for the person with a few plants. Especially good for destroying scale on palms and other plants. Soluble in warm water. Per 4-oz. package, 8c.; 15c. per 8-oz. package; in 10-lb. cakes, \$2.00 per cake; 25 lbs., \$4.50.

**Thymo Cresol (Sheep Dip).** This preparation is used for disinfecting, etc., it is also an excellent cold water sheep dip. Per 4-oz. bottle, 25c.; 40c. per 8-oz. bottle; per qt., 70c.; \$1.10 per  $\frac{1}{2}$  gal.; per gal. \$2.00.

**Tobacco Dust.** Excellent for dusting on Lettuce and other plants to destroy soft, creeping insects. Per lb., 5c.; 20c. per 5 lbs.; per 10 lbs., 35c.; 75c. per 25 lbs.; 100 lbs., \$2.50; \$11.75 per 500 lbs.

**Tobacco Dust.** For fumigating or dusting. (*Michell's Special Brand.*) 5 lbs., 25c.; 25 lbs., \$1.00; 100 lbs., \$3.00; \$14.50 per 500 lbs.; 1000 lbs., \$27.50.

**Tobacco Dust (Stoothoffs Dusting).** A specially prepared article. 5 lbs., 25c.; 25 lbs., \$1.15; \$1.90 per 50 lbs.; 100 lbs., \$3.25 (\$3.00 per 100 lbs., f. o. b. N. Y.)

**Tobacco Dust (Stoothoffs Burning).** A specially prepared article for Fumigating. 5 lbs., 25c.; 25 lbs., \$1.15; \$1.90 per 50 lbs.; 100 lbs., \$3.25 (\$3.00 per 100 lbs., f. o. b. N. Y.)

**Tobacco Soap (Pinners).** This is excellent for washing off palms and plants such as Oleanders, Camellias, etc. Soluble in water making an excellent preparation for washing animals. Per  $\frac{1}{2}$  lb., 18c.; 35c. per lb.

**Tobacco Stems (Fresh).** Used principally for fumigating and under benches in greenhouses. They may also be steeped in hot water and used as a spray. Per lb., 5c.; 40c. per bu.; per bbl. bag, 75c.; per large bale, \$1.50; \$5.75 per half-ton; per ton, \$11.00.

**To-bak-ine Fumigating Paper.** Very much like *Aphis Punk*, which it resembles. It is used in exactly the same way as *Aphis Punk*. Per package, of 24 sheets, 75c.; \$6.50 per box of 244 sheets.

**To-bak-ine Fumigating Liquid.** Similar to Nicoticide; it is used in the same manner, and is practically the same, excepting that it is made by a different factory, and they claim for it everything that goes to make up a first-class insecticide. Per  $\frac{1}{4}$  pt., 60c.; \$1.10 per  $\frac{1}{2}$  pt.; per pt., \$2.00; \$7.75 per  $\frac{1}{2}$  gal.; per gal., \$15.00; \$67.50 per 5-gal. can.

**Tree Tanglefoot.** A paste preparation for painting around the trunks of trees, in the form of a band, and insects and other crawling pests cannot get over it. Per lb., 28c.; 3-lb. cans, 80c.; 10-lb. cans, \$2.50.

**Vaporite.** Vaporite is a gray non-poisonous powder which, when it comes into contact with soil, gives off a vapor. This vapor kills all underground insects such as Wireworms, etc. Vaporite is for soil application—not for the leaves of the plant. Vaporite should be uniformly distributed on the surface or in the soil among the insects, so that the gas evolved may destroy them. 1 to  $1\frac{1}{2}$  lbs. is enough for a cubic yard of soil (about 1 cart load). 50c. per 5 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; per 100 lbs., \$5.00.

**Whale or Fish Oil Soap.** For mild forms of Scale, also an excellent summer spray, when something stronger cannot be used, where the San Jose Scale exists. It is nice for washing off Lemon trees, Oleanders, and almost anything that would be infested with a soft-shelled or in fact most any kind of insect. Dissolved in water according to various purposes. Per  $\frac{1}{2}$  lb., 8c.; 15c. per lb.; per 5 lbs., 45c.; 80c. per 10 lbs.; per 25 lbs., \$1.60; \$6.00 per 100 lbs.

**Whale Oil Soap (Goods Caustic).** Used extensively as a tree spray and as a summer remedy for San Jose Scale, it comes in a soft soap form and is easily dissolved, 1 lb. to 10 gals. water. 18c. per 1-lb. can; 5-lb. can, 70c.; \$1.65 per 25-lb. can; 50 lbs., \$2.90; \$4.75 per 100 lbs.; 425-lb. bbl., \$16.75.

**Wilson's Plant Oil.** This is a soluble oil preparation, excellent for plant lice of all kinds. It is particularly valuable for greenhouses and conservatories, although it can be used to good advantage outdoors. Per pt., 40c.; 75c. per qt.; per  $\frac{1}{2}$  gal., \$1.25; \$2.00 per gal.

**Worm Eradicator (Twentieth Century).** Used indoors as well as outdoors, for destroying worms in pots, tubs, benches; in tennis courts and putting greens. Apply with a sprinkling can. Price, \$1.80 per gal.; 5 gals., \$8.75; 1 gal. dilutes to 100 gals. of water.

**Worm Eradicating Fertilizer (Carter's).** Used extensively, being applied to grass plots, putting greens, etc. It causes the worms to come to the surface, where they may be scooped up readily and further destroyed. In 100 lb. bags only, \$5.00; \$40.00 per 1000 lbs.; 2000 lbs., \$75.00. Apply at the rate of  $\frac{1}{2}$  lb. per square yard.

**Worm Killer (Woodbridge).** For use outdoors in gardens, on grass plots, putting greens, etc., in 200-lb. bags only, \$4.00; \$37.00 per ton.

## DEMING'S BARREL SPRAY SIMPLEX PUMP

Pump, no hose, nozzle, or barrel, \$7.15.

**Outfit A**—Pump with 12½ ft. hose, fitted with either a Bordeaux or Vermorel nozzle and pole connection for reaching into trees, no barrel or truck, \$9.50.

**Outfit B**—Pump, with two 12½ ft. sections of hose, two Bordeaux or Vermorel nozzles and pole connections, no barrel, \$12.00.

**Barrels** with trunnions ready to mount on truck, with cut head, \$3.10 extra.



Deming's Barrel Spray Pump on Barrel

## DEMING'S CENTURY BARREL SPRAY PUMP

A very powerful pump for the orchard. Price, for plain pump, \$10.00. Complete with hose and nozzle, no barrel, \$12.50.

## EXTENSION PIPES, Etc.

Bamboo, with brass tube 8 ft. long	\$1.90
Bamboo, with brass tube 10 ft. long	2.25
Galvanized Iron, 2 ft. long	25
Brass, 2 ft. long	40
Pet Cock, extra	40



Success Pump

## SUCCESS SPRAY PUMPS

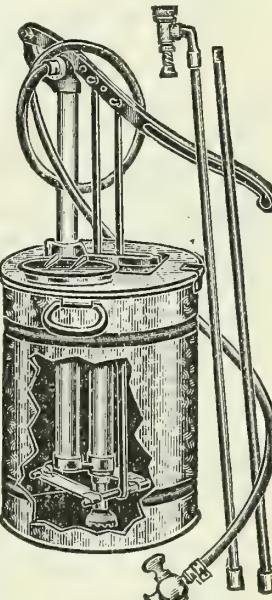
Fitted with either a Bordeaux or Vermorel nozzle. **Success, Plain**, with nozzle and hose, \$4.00. **Perfect Success**, with nozzle, hose and bucket fastening attachment, \$4.50.

## MYERS' BUCKET PUMP

All Brass . Price, \$2.85

## AUTO BUCKET PUMP

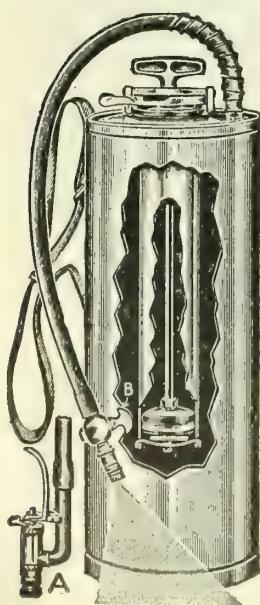
This is a double action, all brass pump, complete with hose, nozzle and extension pipes, Price, \$4.25



The Auto Whitewash Machine

## THE AUTO WHITEWASH MACHINE AND SPRAY PUMP

Capacity, 8 gallons. Excellent for spraying whitewash on glass, etc. The working parts are brass, complete with the necessary hose, extension pipes and nozzle. Price, \$11.00.



Auto Spray

## THE AUTO SPRAY

The Auto Spray operates with compressed air. Liquid capacity, 4 gals.

**Galvanized Iron** . . . . . \$4.00  
**Brass** . . . . . 6.00

## AUTO POP ATTACHMENT

Controls the flow of liquid by pressure in an instant on an Auto Spray.

Price, additional, when supplied with Auto Spray . . . . . \$0.90

When purchased separately . . . . . 1.25

**Extension Pipes** (2 ft. long) . . . . .

Galvanized Iron each . . . . . \$0.25

Brass each . . . . . 40

## PARIS GREEN GUNS

**The Champion.** For distributing insecticides, Paris green, etc. Will do the work more evenly and better than any other. Two rows of plants may be dusted at one time. Price, \$7.00

**The Brownie.** Has but one tube for dusting; a very efficient machine. Price, \$3.75

## PARAGON SPRAY AND WHITEWASH MACHINES

No. 0—Equipped with 3 gal. bucket, 5 ft. hose, two 2½ ft. extension pipes and two nozzles . . . . .	\$6.65
No. 1—Equipped as above but with a 5 gal. reservoir . . . . .	9.50
No. 3—Equipped with a 12 gal. tank on a truck, three 2½ ft. extension pipes, two nozzles and 10 ft. hose . . . . .	14.25

## CAMPBELL'S SULPHUR VAPORIZER

This apparatus is designed to safely vaporize sulphur in greenhouses, to kill mildew and other fungus diseases; also destroys red spider.

No. 2, vaporizing 6 ozs. of sulphur, 10,000 cubic feet capacity . . . . . \$7.00

## CAMPBELL'S SULPHUR VAPORIZER PARTS

Sulphur Receptacles . . . . .	\$2.50
Glass Balls . . . . .	\$0.25 doz.
Wick . . . . .	15 each
Asbestos Rings . . . . .	20 each



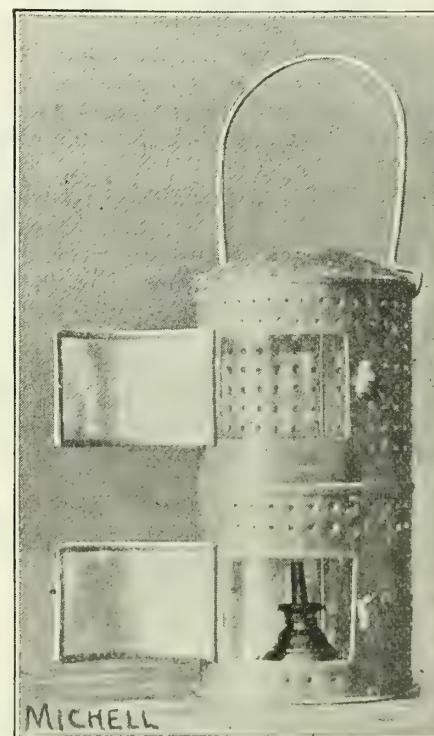
Vapor Lamp



Sulphur Vaporizer

## VAPORIZING LAMP

Burns kerosene, for dispensing fumes of various tobacco liquids like nicotine, etc. Price 50c. each.



Dorrance Sulphur Burner

## DORRANCE SULPHUR BURNER

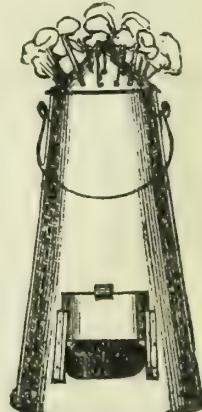
This device has completely revolutionized the art of combating mildew. It is a very simple arrangement made entirely of copper.

Having been tried for five years by Benj. Dorrance, the patentee one of the largest rose growers in this country, it has proven a complete success and it is with pleasure we offer it to the trade.

Full instructions accompany each burner. Price, \$5.00.

## EUREKA FUMIGATORS

Made of extra heavy galvanized iron. No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.00; No. 4, \$3.00.

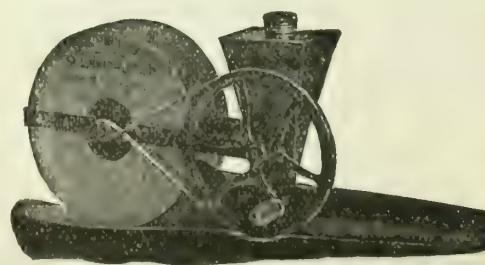


Eureka Fumigator

## PERFECTION FUMIGATORS

No. 1, holds 1 peck of stems . . . . .	\$2.75
No. 2, holds ½ bushel of stems . . . . .	3.25
No. 3, holds ¾ bushel of stems . . . . .	3.75
No. 5, holds 1 bushel of stems . . . . .	5.00

## "PEERLESS" SULPHUR BLOWER



This Sulphur Blower has no equal. It does the work quickly and perfectly. A 200 foot rose house can be sulphured in less than five minutes. Price . . . each, \$4.00

There are others, but none like  
**THE PEERLESS GLAZING POINT!**  
**A New Name and a New Point.**

**A Few of Its Good  
Points:**

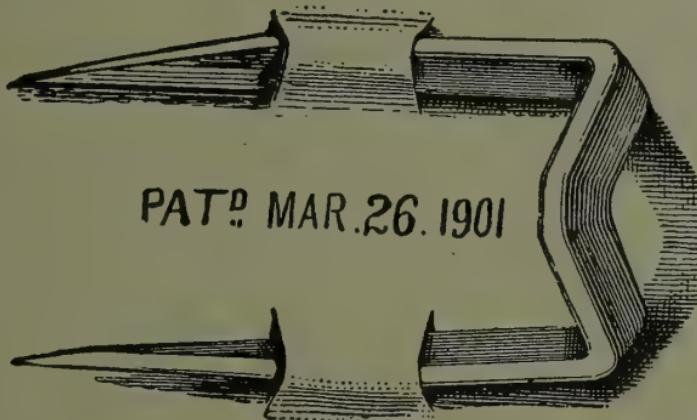
No raising up when  
driven.

No Rights.

No Lefts.

No Sliding.

No Trouble to apply.



Cheap.

Indestructible.

Once used, always  
used.

Try them once.

**Henry F. Michell Co.**

**SEEDSMEN**

**Two Stores 1018 & 518 Market St., - Philadelphia.**



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**HENRY F. MICHELL Co.**

1018 Market Street,

**“SEEDS,” ETC.**

Philadelphia, Pa.



# POUDRETTE

THE MARVELOUS FERTILIZER

For VEGETABLES, FLOWERS, GRASS and GRAIN

\$15.00 per ton of 2000 lbs.



SOLD BY

**HENRY F. MICHELL CO.**



**Seedsman**

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PHILADELPHIA

"Evergreen" Seed Gardens, Torresdale, Pa.

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## POUDRETTE

is undoubtedly the lowest-price fertilizer in existence, considering its great value for producing large, quick crops. It is a natural fertilizer, containing no chemicals, valuable for top dressing lawns, fields, or for using in connection with planting potatoes, vegetable, flower or grass seeds. It should be applied broadcast (as it will not go through a drill) at the rate of 1000 lbs. per acre. It is available the first season and cannot burn, no matter how much is applied.

### PRICES

5 lbs. . . . .	\$0.20	200 lbs. . . . .	\$ 2.50
10 " . . . . .	.35	600 " . . . . .	6.00
25 " . . . . .	.60	1000 " . . . . .	8.00
100 " . . . . .	1.50	2000 " (1 ton) . . .	15.00

HENRY F. MICHELL CO., *Seedsmen*

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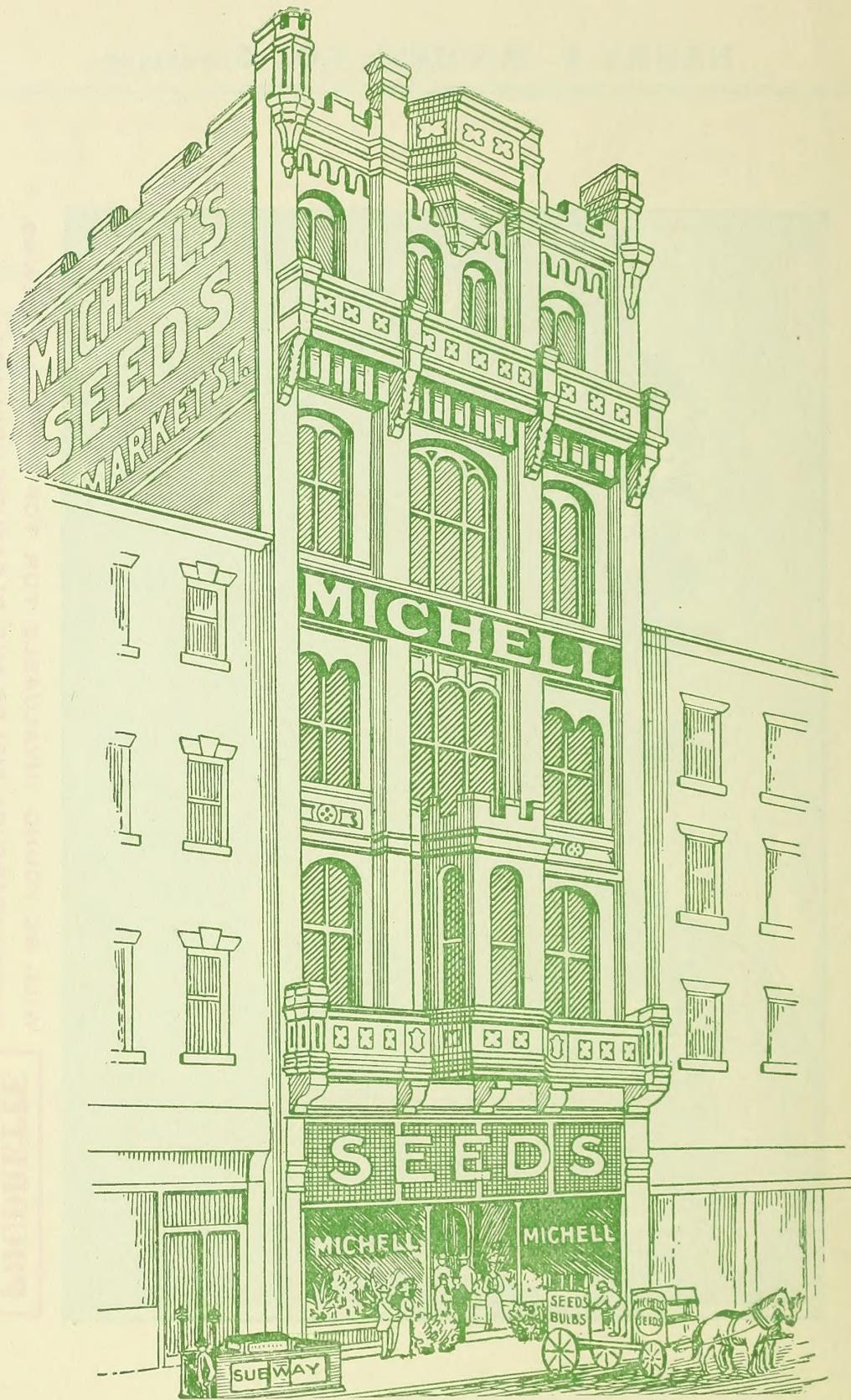
WILL BE FOUND INVALUABLE FOR TOP DRESSING LAWNS,  
PASTURE FIELDS AND PLEASURE GROUNDS

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**POUDRETTE**

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1018 and 518 MARKET STREET, PHILADELPHIA



OUR NEW ESTABLISHMENT, "TOWER HALL"  
AT 518 MARKET ST.

TWO STORES:

**HENRY F. MICHELL CO.** 1018 and 518 MARKET ST., PHILA.

# POULTRY FOODS, Etc.,

Write for Complete Poultry Supply Catalogue

<b>ALFALFA MEAL.</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.40 for 50 lbs., 100 lbs. \$2.50.	<b>EGG SALT. (German).</b> 2 oz. 30c., 50c. for 4 oz., $\frac{1}{2}$ lb. 80c., \$1.50 per lb.
<b>ANIMAL MEAL.</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.35 for 50 lbs., 100 lbs. \$2.50.	<b>GRIT. (Mica Spar).</b> Coarse, pigeon and fine. Always state which is desired when ordering. 5 lbs. 15c., 35c. for 25 lbs., 50 lbs. 50c., 85c. for 100 lbs. 500 lbs. \$4.00.
<b>BARLEY.</b> 10c. per qt. Special price on larger quantity as price varies.	<b>GRIT. (Mica Crystal).</b> Coarse, pigeon and fine. Please state which is desired when ordering. 5 lbs. 15c., 35c. for 25 lbs., 50 lbs. 50c., 85c. for 100 lbs., 500 lbs. \$4.00.
<b>BONE MEAL.</b> Very fine for chicks. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.	<b>HEMP SEED.</b> 12c. per qt., peck 50c., \$1.75 per bu.
<b>BONE, COARSE GRANULATED.</b> For large fowls. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.	<b>HULLED OATS.</b> 5 lbs. 25c. Price variable; please ask for quotations.
<b>BONE, FINE GRANULATED.</b> For young fowls. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.	<b>KAFFIR CORN.</b> 10c. per qt. Price variable; please ask for quotations.
<b>BUCKWHEAT.</b> 10c. per qt. Price variable; please ask for quotations.	<b>LEE'S STOCK FOOD AND CONDITIONER.</b> 2½ lbs. 25c., 75c. for 7½ lb. package, 25 lb. pail, \$2.50, \$7.00 per 100 lb. box.
<b>CHARCOAL.</b> Fine and coarse ground. 1 lb. 7c., 30c. for 5 lbs., 10 lbs. 45c., \$1.00 for 25 lbs., 100 lbs. \$3.50.	<b>LINSEED MEAL. (New Process).</b> 7c. per lb., 5 lbs. 30c., \$1.50 for 25 lbs.
<b>CHIC-GRAIN.</b> 25c. per carton, 10 lbs. 60c., \$1.00 per 25 lbs., 50 lbs. \$1.75, \$3.25 per 100 lbs.	<b>MASH FOOD.</b> 5 lbs. 25c. 40c. for 10 lbs., 25 lbs. 75c., \$1.25 for 50 lbs., 100 lbs. \$2.25.
<b>CHICK FOOD.</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.50 for 50 lbs., 100 lbs. \$2.75.	<b>MEAT. (Prepared Poultry).</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.75 for 50 lbs., 100 lbs. \$3.25, \$15.75 for 500 lbs.
<b>CHICK MANNA.</b> 1 lb. 10c., 40c. for 5 lbs., 15 lbs. \$1.10, \$4.20 for 60 lb. box.	<b>MICA GRIT.</b> (See Grit).
<b>CHICK MEAL. (Spratt's).</b> 25c. per carton, 5 lbs. 40c., 25 lbs., \$1.60 \$3.00 for 50 lbs., 100 lbs. \$5.50.	<b>MILLET.</b> For feeding. 10c. per qt., 4 qts. 35c.
<b>CLIMAX POWDER. (Rust's).</b> 25c., 50c., \$1.00 and \$1.50 per package.	<b>OATMEAL. (Pin Head).</b> 5 lbs. 35c. For larger quantities price quoted upon application.
<b>CLOVER MEAL.</b> (See Alfalfa Meal).	<b>OYSTER SHELL.</b> Coarse and fine. 5 lbs. 10c., 25c. for 25 lbs., 50 lbs. 50c., 75c. for 100 lbs., 500 lbs. \$3.50.
<b>CONDITION POWDER. (Sheridan's).</b> 25c. per package, 2½ lb. can \$1.00.	<b>PEAS. (Canadian).</b> 10c. per qt. Price variable; please ask for quotations.
<b>CRACKED CORN.</b> 10 lbs. 30c., \$1.25 for 50 lbs., 100 lbs. \$2.10.	<b>PIGEON FOOD.</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.25 for 50 lbs., 100 lbs. \$2.50, \$11.75 for 500 lbs.
<b>CRISSELL. (Spratt's).</b> 5 lb. 30c., 50c. for 10 lbs., 25 lbs. \$1.00, \$3.75 for 100 lbs.	<b>POULTRY OR SCRATCH FOOD.</b> 5 lbs. 20c. 40c. for 10 lbs., 25 lbs. 75c., \$1.25 for 50 lbs., 100 lbs. \$2.25, \$11.00 for 500 lbs.
<b>CUT CLOVER HAY.</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.25 for 50 lbs., 100 lbs. \$2.00.	<b>POULTRY POWDER. (Barker's).</b> For poultry, horses and cattle. 25c. per package.
<b>DEVELOPING FOOD.</b> 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 per 50 lbs., 100 lbs. \$2.50.	<b>PRATT'S CATTLE FOOD.</b> 5 lbs. 50c., 75c. for 12 lbs., 25 lbs. \$1.50, \$3.00 for 50 lbs.
<b>DOG CAKES. (Spratt's).</b> 3 lb. 25c., 50c. for 6 lbs., 25 lbs. \$1.75, 50 lbs. \$3.25, \$6.25 per 100 lb. box.	<b>PRATT'S POULTRY FOOD.</b> 8 oz. package 10c., 25c. for 26 oz., 5 lbs. 60c., \$1.25 for 12 lbs., 25 lbs. \$2.50. (12 lb. bucket, \$1.35).
<b>DRIED BLOOD FLOUR.</b> 1 lb. 10c., 50c. per 5 lbs., 10 lbs. 85c., \$1.75 per 25 lbs., 100 lbs. \$6.00.	<b>PUPPY CAKES. (Spratt's).</b> 3 lbs. 30c., 50c. for 5 lbs., 25 lbs. \$1.90, \$3.50 for 50 lbs., 100 lbs. \$6.75.
<b>EGG FOOD. (Imperial).</b> 26 oz. package 25c., 50c. for 60 oz. package.	<b>RICE. (Broken).</b> 6c. per lb., 10 lbs. 55c., \$1.25 for 25 lbs.
<b>EGG MAKER AND CHICK GROWER. (Lee's).</b> 2½ lbs. 25c., \$2.00 for 25 lbs.	<b>SALT CAT.</b> 10c. per brick, per doz. \$1.10.
<b>EGG PRODUCER. (Rust's).</b> 25c., 50c., \$1.00 and \$1.50 per pkg.	<b>SUNFLOWER SEED.</b> 10c. per qt., 4 qts. 30c., 55c. per peck, bushel \$1.75.

## POULTRY REMEDIES, Etc.

<b>CONKEY ROUP CURE.</b> 50c. and \$1.00 per box.	<b>LICE POWDER. (Lee's).</b> 25c. per package.
<b>DEATH TO LICE OINTMENT.</b> 1 oz. box 10c., 25c. for 3 oz.	" " " (Pratt's). 5 oz. 10c., 25c. per lb., 2½ lbs. 50c. (See also Death to Lice Powder).
<b>DEATH TO LICE POWDER. (Lambert's).</b> 5 oz. box 10c., 25c. for 15 oz. box, 48 oz. box 50c., \$1.00 for 100 oz. package.	<b>MULTUM IN PARVO POWDER.</b> 20c. and 35c. per package.
<b>DEATH TO LICE SPECIAL.</b> 4 oz. box 10c., 25c. for 16 oz.	<b>OIL OF TAR.</b> Qt. 40c., 65c. per $\frac{1}{2}$ gal., gal. \$1.00, \$4.00 for 5 gals.
<b>DOG MEDICINES. (Spratt's).</b> Alterative Cooling Tablets 50c. per box, Diarrhoea and Dysentery Cure 50c., Distemper Tablets 75c., Eczema Cure 50c., Locurium Ointment, 50c., Mange Cure 50c., Purgative Tablets 50c., Puppy Vermifuge Tablets 50c.	<b>PERSIAN INSECT POWDER.</b> 12c. per $\frac{1}{4}$ lb., 1 lb. 45c.
<b>GAPE CURE. (Madoc).</b> 20c. and 25c. per package.	<b>RIGLER'S FAMOUS REMEDIES.</b> 25c. and 50c.
<b>GAPE EXTRACTORS.</b> Metz's 25c., Hallowell's 10c., Pilling's 25c.	<b>ROUP CURE. (Cassell's).</b> 20c. and 40c. per package.
<b>GERMOZONE. (Tablets).</b> 50c. per box.	<b>ROUP PILLS. (Rust's Havens).</b> 50 for 25c., \$1.00 for 250.
" (Liquid). 12 oz. bottle 50c.	<b>ROUP SYRINGE.</b> Price 10c. each.
<b>LICE KILLER. (Lee's).</b> 35c. per qt., $\frac{1}{2}$ gal. 60c., \$1.00 per gal.	<b>RAT CORN.</b> For killing rats and mice. 15c. and 50c. per package.
" " (Rust's). 35c. per qt., $\frac{1}{2}$ gal. 60c., \$1.00 per gal.	<b>RED WING LOUSE POWDER.</b> 10c., 25c. and \$1.00 per package.
" " (Pratt's). 35c. per qt., $\frac{1}{2}$ gal. 60c., \$1.00 per gal.	<b>THYMO CRESOL.</b> 4 oz. bottle 25c., 40c. for 8 oz., qt. 70c.

<b>BROODERS</b>		Chick Capacity	Price
No. 5 Indoor	...	50	\$12.00
No. 1 Outdoor	...	Colony house	20.00
No. 2 "	...	" "	16.00
No. 3 "	...	" "	12.00

Prices on all Poultry Supplies are Subject to market changes

## PRAIRIE STATE INCUBATORS AND BROODERS

<b>INCUBATORS</b>	Capacity	Price
Junior No. 2 . . . . .	115 eggs	\$15.00
No. 0 Diffusive . . . . .	100 "	18.00
No. 1 " . . . . .	150 "	22.50
No. 2 " . . . . .	240 "	32.00
No. 3 " . . . . .	390 "	38.00

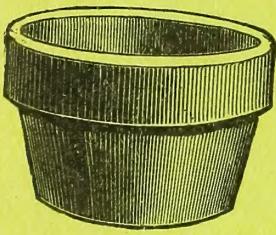
# PLANT TUBS, POTS, ETC.

## STANDARD FLOWER POTS



P. S.—The prices on clay flower pots, bulb pans and saucers are subject to a discount of 10 per cent. for cash with order, or if paid within 30 days. Special price to large buyers

	100	1000		Doz.	100	1000
1 3/4 inch	\$0.35	\$3.15				
2 "	.40	3.60				
2 1/2 "	.45	4.05				
2 1/2 "	.55	4.95				
2 3/4 "	.60	5.63				
3 "	.70	6.30				
3 1/2 "	.85	7.65				
	Doz.			Each	Doz.	100
4 "	\$0.15	1.10	9.90	11 "	\$0.25	\$2.40
4 1/4 "	.18	1.25	11.25	12 "	.35	3.40
4 1/2 "	.22	1.50	13.50	13 "	.45	4.80
5 "	.28	2.00	18.00	14 "	.50	
5 1/2 "	.35	2.50	22.50	15 "	.75	
6 "	.42	3.00	27.00	16 "	1.10	
6 1/2 "	.55	4.00	40.00	17 "	1.50	
				20 "	2.20	



## BULB PANS (Earthenware)

		Each	Doz.	100	1000
6 inch		\$0.05	\$0.50	\$3.00	\$29.00
7 "		.07	.60	4.00	38.75
8 "		.08	.75	5.00	48.50
9 "		.11	1.00	7.00	68.50
10 "		.14	1.25	9.00	88.00
12 "		.20	1.75	12.50	115.00
14 "		.35	3.50	25.00	235.00
16 "		.60	6.00	50.00	480.00
18 "		.85	9.00	75.00	730.00

## ORCHID RECEPTACLES (Earthenware)

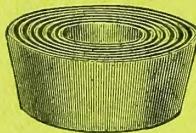
Square Baskets	Round Pans
Each Doz. \$0.12	Each Doz. \$0.10
4 in. \$1.20	4 in. \$0.90
6 in. .20	5 in. .12
7 in. .25	6 in. .15
8 in. .20	7 in. .20
10 in. .30	8 in. .30

## AZALEA POTS

Width	Height	Each	Doz.	100
6 inch	5 inch	\$0.05	\$0.46	\$3.52
7 "	6 "	.08	.70	5.65
8 "	7 "	.10	1.00	7.95
10 "	8 "	.20	1.90	15.25

## FERN DISH LINERS

Width	Height	Each	Doz.	100
7 inch	1 1/8 inch	\$0.08	\$0.75	\$4.50



## FERN PANS (Earthenware)

Width	Height	Each	Doz.	100
4 in.	1 7/8 in.	\$0.08	\$0.27	\$1.45
4 3/4 in.	2 1/8 in.	.04	.30	1.95
5 1/2 in.	2 1/4 in.	.05	.37	2.48
6 1/4 in.	2 1/2 in.	.06	.45	2.97
7 in.	2 5/8 in.	.08	.49	3.47
8 in.	3 1/8 in.	.09	.72	4.95
9 in.	3 1/4 in.	.13	.86	5.90

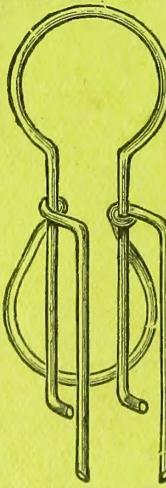
The best device for lifting plants in and out of Jardinières; also for suspending plants, such as Asparagus Sprengerii, Ferns, etc.

Doz.	100
No. 1—for 3 to 5-inch Pots	\$0.30
No. 2—for 6 to 7-inch Pots	.40
No. 3—for 8 to 10-inch Pots	.50

## CEDAR PLANT BUCKETS

Unpainted, no handles  
12 1/2 in. diam.

Each Doz.  
\$0.40 \$4.00



Pot Hangers



Wood Fibre Plant Tub

10 inch diameter	12 "	14 "	18 "
Each	Doz.	Each	Doz.
\$0.55	\$5.85	\$0.85	\$9.70
.60	6.88	.95	10.85
1.20	13.85	1.45	15.60
3.40	38.85	4.00	45.60

## WOOD FIBRE PLANT TUBS

Complete with saucer	Plain	Enamelled Green
\$0.55	\$5.85	\$0.85
.60	6.88	.95
1.20	13.85	1.45
3.40	38.85	4.00
\$9.70		
10.85		
15.60		
45.60		

Note.—The Keystone Tubs, D, E and F, are equipped with handles; balance have no handles.

## "NEPONSET" PAPER FLOWER POTS

They are the cheapest flower pots on the market. Made from the well-known Neponset Water-Proof Fabric, and for lightness, cleanliness and cheapness have no equal. Especially valuable for shipping plants by express.

These Prices are net, no discount

Size	100	1000	Weight per 1000 pots	Size	100	1000	Weight per 1000 pots
2 1/4	\$0.25	\$2.20	20 pounds	4	\$0.80	\$6.90	38 pounds
2 1/2	.30	2.40	"	5	1.20	10.35	56 "
3	.45	3.90	"	6	1.65	14.55	74 "
3 1/2	.60	5.15	"				

500 of any of the above in one size at 1000 rate

## FLOWER POT SAUCERS (Earthenware)

Doz.	100	Doz.	100
4 inch	\$0.13	\$0.90	\$0.55
5 "	.16	1.12	.67
6 "	.23	1.50	.80
7 "	.27	2.00	1.00
8 "	.40	3.00	1.65



## FLOWER POT SAUCERS

Made of Wood Fibre Ware

Unbreakable. Are not porous and will protect woodwork, tables, etc., on which plants are to stand.

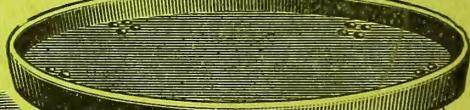
Each	Doz.	100	Each	Doz.	100
4 inch	\$0.09	\$0.95	\$7.50	10 inch	\$0.14
5 "	.10	1.05	8.55	12 "	.16
6 "	.10	1.10	8.80	14 "	.21
7 "	.11	1.15	9.70	16 "	.35
8 "	.12	1.25	10.25	18 "	.40
9 "	.13	1.38	11.40		

## ROLLING STANDS

Made of Indurated Fibre Ware

Will not soak or rust. Casters have ball bearings. Every heavy plant sold needs one to save carpets and floors.

Size	Each	Doz.	18 inch	Each	Doz.	100
12 inch	\$0.50	\$5.70		\$0.85	\$9.50	
14 "	.60	6.85		1.00	11.40	
16 "	.75	8.55		1.25	14.25	



## WHITE CEDAR PLANT TUBS

With black iron hoops. Our cedar tubs are all made of extra quality wood by hand, and will be found far superior in every way to the regular machine made tub. Measurements are outside.

No.	Diam.	Stave	Price
No. 0	27 in.	24 in.	\$4.75
No. 1	25 "	22 "	4.20
No. 2	23 "	21 "	3.80
No. 3	21 "	18 "	3.30
No. 4	19 1/2 "	16 "	2.65
No. 5	18 "	14 "	2.40
No. 6	16 1/2 "	13 "	1.90
No. 7	15 "	11 "	1.60
No. 8	12 "	10 "	1.50

## Cedar Plant Tub

With brass hoops